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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

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1880
BILLERICA
MASS.
ASSOCIATION

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments

for the Year Ending December 31,

1930

The Billerica News
Printers
Billerica, Mass.
1931

TOWN OFFICERS

Selectmen

JOHN P. McBRIDE, Chairman
A. WARREN STEARNS, Secretary
MAURICE A. BUCK

Town Clerk

ROLAND G. WRIGHT

Town Treasurer

ARTHUR S. COOK

Town Accountant

RALPH L. DODGE

Moderator

CHARLES H. EAMES

Assessors

HERBERT J. TIVEY, Chairman
FREDERICK S. COOK
EDWIN P. SIMPSON

Board of Health

ELLIS F. COLGATE, Chairman
FREDERICK G. BROWN, Secretary
JAMES F. DELMEGE

Board of Public Welfare

RICHARD J. CONWAY, Chairman
WILLIAM McNULTY WILLIAM J. MORRIS

School Committee

MAURICE A. BUCK, Chairman
LILLIAN W. SCHMIDT
CHARLES E. FAIRBROTHER Jr.
WILLIAM H. BUTTERFIELD
ARTHUR R. HALLENBORG
ALBERT H. RICHARDSON

Collector of Taxes

PATRICK J. MAHONEY

Highway Surveyor

EDGAR F. TWOMBLY

Tree Warden

FRANCIS J. DOLAN

Water Commissioners

LEROY O. BALCH, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners

FREDERICK G. FARQUHAR
EVELEN A. SPAULDING
A. WARREN STEARNS

Constables, Keepers of the Lock-up and Field Drivers

HENRY D. LIVINGSTON
WILLIAM H. O'BRIEN

Fence Viewers

A. WARREN STEARNS
MAURICE A. BUCK
JOHN P. McBRIDE

Surveyors of Wood and Lumber

ELLIS F. COLGATE
CHARLES A. FOSTER
W. F. HAYWARD
BERNARD W. KEARNEY
LESLIE W. HAMMOND
THOMAS E. SMITH
GEORGE E. MOORE
VOLUNTINE M. ROLLINS

Engineers of Fire Department

ERNEST N. BARTLETT, Chief
WILLIAM CHAMBERS, Asst. Chief

Building Inspector

ROGER BARRINGTON

Police Department

HENRY D. LIVINGSTON, Chief
WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT McSWEENEY

Special Officers

CASSIUS WHITE — FRANK A. KELLY
JOHN O'CONNOR — FRANK SPAULDING
JAMES A. RUTH — JOHN W. BOSTWICK
JOHN Y. MORGAN — CLIFFORD WATSON
RAYMOND HOPKINSON — WM. H. FULLER
MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
GEORGE H. PERRY — DENNIS J. MAHONEY
ROLAND G. WRIGHT (ex-officio)

Cattle Inspector

JOHN F. FINNEGAN

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

JOHN W. BOSTWICK

Park Commissioners

FRANK A. KELLY — JOSEPH F. TALBOT
ISAAC N. MILLBURY

Sealer of Weights and Measures

EDWARD MAHONEY

Public Weighers

WALLACE W. BROWN
THOMAS McCLELLAND
EDWARD B. CARR
HENRY D. LIVINGSTON
HARRY F. GOODWIN
GEORGE H. DUTILE
FRANK E. DANE
NELLIE ROGERS
WILLIAM E. LIVINGSTON
HELEN J. KERIVAN
ALDERIC ROY
EDITH WILLIAMS

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

HOWARD B. LENT, Chairman
FLORENCE R. RITCHIE, Secretary
HARRISON M. RAINIE
GEORGE H. SPILLANE
NIEL R. MAHONEY
THOMAS A. ELLIS
PHILIP SCOTT
THOMAS TALBOT CLARK
LEON ROUNDY
JOHN J. McGUIRE
LUCY B. COLLIER

Election Officers

Precinct One

MICHAEL H. McELLIGOTT, Warden
BARTHOLOMEW T. HAYES, Deputy Warden
RALPH L. DODGE, Clerk
CHARLES A. WRIGHT, Deputy Clerk
JOHN L. ROGERS, Inspector
FRANK L. DAY, Inspector
ARTHUR R. HALLENBORG, Deputy Inspector
D. FRED REARDEN, Deputy Inspector

Precinct Two

CHARLES H. BAILEY, Warden
WILLIAM G. SCHMIDT, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
JOHN J. McSWEENEY, Deputy Clerk
JOHN T. TWOMEY, Inspector
FRANK E. WALKER, Inspector
WILLIAM McNULTY, Deputy Inspector
FREDERICK G. BROWN, Deputy Inspector

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M., Saturday, February 8, 1930 to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three members of the Board of Public Welfare, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for three years; Two members of the Cemetery Commission, One for three years and one for one year; One member of the Water Commission for three years; One member of the Park Commission for three years; Four members of the School Committee, two for three years, one for two years, and one for one year.

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1930 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $600.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library, or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $300.00 to provide accommodations during the year 1930 for Billerica Post 116, American Legion; or do anything in relation to the same.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts, or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the sum of $1000.00 to build gravel sidewalks on Boston Road, between the Burlington line and Allen Road; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the sum of $500.00 to construct a bathing beach in the Shawsheen River at Boston Road; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $800.00 for the care of Stearns Brook; $500.00 to be used to straighten and rebuild culvert which crosses Boston Road at Brown's Corner and $300.00 to be used to clean said brook; or do anything in relation to the same.

Article 13. To see if the Town will raise and appropriate the sum of $500.00 to gravel and tar the surface of Holt Street from Elm Street to Lowell Street; this work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 14. To see if the Town will raise and appropriate the sum of $100.00 to drain the water from the Concord Road at the junction of Spring Street; or do anything in relation to the same.

Article 15. To see if the Town will vote to install electric street lights on Rangeway Road from the Parker Place to the Carlisle line; or act in relation thereto.

Article 16. To see if the Town will raise and appropriate the sum of $2000.00 for the removal of stones on Shop Hill and adequate repairing of Rangeway Road; or act in relation thereto.

Article 17. To see if the Town will vote to raise and appropriate the sum of $112,000.00 for the purpose of establishing a filtering plant, together with all necessary buildings and equipment, as recommended by the special committee appointed at the annual town meeting of 1928, determine how the money shall be raised; or take any action relative thereto.

Article 18. To see if the Town will raise and appropriate the sum of $1200.00 to build a gravel sidewalk on the easterly side of Concord Road from Charnstaffe Lane to the home of Ellis Colgate; the work to be done under the direction of the Highway Surveyor; or act in relation to the same.

Article 19. To see if the Town will accept Riverview Avenue as a Town way from Pollard Street for a distance of 800 feet in a westerly direction; or do anything in relation to the same.

Article 20. To see if the Town will accept Pines Road, as a Town way, between Cook Street and Sachem Street, a distance of 2000 feet more or less; or do anything in relation to the same.

Article 21. To see if the Town will raise and appropriate the sum of $500.00 for a gravel sidewalk on Colson Street; or act in relation to the same.

Article 22. To see if the Town will raise and appropriate the sum of $1000.00 to be used by the Water Department for new wells; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $1600.00 to extend the Fire Alarm System from the Central Fire Station along Boston Road and through Lexington Road to Middlesex Turnpike also through School Lane and Wyman Road to Mason's Corner and the installation of seven Fire Alarm Boxes with necessary Station equipment; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate the sum of $350.00 to install a new heater in the North Billerica Fire Station; or do anything in relation to the same.

Article 25. To see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at the Central Fire Station; or do anything in relation to the same.

Article 26. To see if the Town will raise and appropriate the sum of $1000.00 to gravel and tar Wilmington Road from King's Corner to the Washington line; or act in relation to the same.

Article 27. To see if the Town will raise and appropriate the sum of $300.00 to install a catch basin on Hillside Road at the corner of Utopia Road and to pipe therefrom to Evergreen Road; the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 28. To see if the Town will scrape, reshape, and oil Farmer's Lane, beginning at the entrance, so that gravel and rocks will not be washed onto private property; or act in relation thereto.

Article 29. To see if the Town will instruct the Assessors to publish a Valuation Book for the year 1930 and appropriate the sum of $1500.00 to cover the expense of same; or do anything in relation thereto.

Article 30. To see if the Town will raise and appropriate the sum of $45.00 for damage caused to the property of Mrs. James Hayes on High Street by the Highway Department in repairing road; or act in relation thereto.

Article 31. To see if the Town will exchange a parcel of land at the South Easterly end of Jones' Corner bridge, containing about 400 square feet, with A. C. Flint for a like amount of land at the intersection of the Old and New Boston Road and make a more suitable approach to the State Road; or act in relation to the same.

Article 32. To see if the Town will accept Ridgeway Avenue, 300 feet from Pinehurst Avenue in a northerly direction; or act in relation to the same.

Article 33. To see if the Town will install electric street lights on Oak Street from Sheldon Road to Pond Street; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate $1000.00 to repair the Town Barn shed and install a heating plant; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of $1500.00 to be expended under the direction of a committee in celebrating the Massachusetts Tercentenary; or act in relation thereto.

Article 36. To see if the Town will borrow money and issue bonds, notes or script therefor to an amount not exceeding $10,000.00 for the purpose and within the authority of Chapter 293 of Acts of 1923 entitled "An Act to authorize the Town of Billerica to make an additional water loan," and for that purpose, to issue 10 notes or bonds of the Town of the denomination of $1000.00 each, one of said notes or bonds to be payable each year thereafter until said issue is paid, and each of said notes or bonds to bear interest at a rate not exceeding 5 per cent per annum, payable semi-annually; or act in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of $450.00 to purchase an automobile for the Police Department; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $250.00 to install a storage vault in the basement of the Town Hall for the use of the Police Department; or act in relation thereto.

Article 39. To see if the Town will raise and appropriate the sum of $500.00 for street signs; or act in relation thereto.

Article 40. To see if the Town will vote to raise and appropriate a sufficient sum of money to gravel and tar Concord Road from Cummings Street to Charnstaffe Lane on that part of said road formerly used for the tracks of the Middlesex and Boston Street Railway; or act in relation thereto.

Article 41. To see if the Town will vote to extend the term of office of Tax Collector, Town Treasurer, and Town Clerk from one year to a term of three years; or do anything in relation to the same.

Article 42. To see if the Town will raise and appropriate the sum of $1200.00 to macadamize Letchworth Avenue from Carlton Street to Mason Avenue a distance of about 325 feet; the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $5000.00 to macadamize Mason Avenue from Letchworth Avenue, a distance of about 1100 feet; this work to be done under the direction of the Highway Surveyor; or act in relation to the same.

Article 44. To see if the Town will raise and appropriate the sum of $200.00 to remove rocks (already drilled) and gravel Ilford Road from Mason Avenue to Port Sunlight Road; or do anything in relation to the same.

Article 45. To see if the Town will vote to instruct the Highway Surveyor to widen Port Sunlight Road to proper width for Highway traffic, filling in where necessary; or do anything in relation to the same.

Article 46. To see if the Town will indemnify the Commonwealth of Massachusetts against any and all claims for land, grade and drainage damages which may be caused by or result from the laying out, alteration, construction or reconstruction of the State Highway known as Boston Road or any section or relocation thereof, and will authorize the Board of Selectmen to sign an indemnity agreement thereof in behalf of the Town, and make appropriation therefor; or take any action with respect thereto.

Article 47. To see whether the Town will vote to accept Section 49 of Chapter 31 of the General Laws which provides that said Chapter 31 and the rules made thereunder relating to the civil service law shall apply to the Chief of Police upon the acceptance by the Town of said Section 49; or act in relation thereto.

Article 48. To see if the Town will raise and appropriate the sum of $300.00 for Mrs. Dora G. Okuro for personal injuries sustained on River Street Bridge in June 1929; or act in relation thereto.

Article 49. To see if the Town will accept as a Town way that part of Allandale Avenue, which runs from Pinehurst Avenue to Cardington Avenue, a distance of about 700 feet; or act in relation thereto.

Article 50. To see if the Town will appoint a special committee to investigate the drainage conditions in the vicinity of Salem Road near the Boston and Maine Tracks; or act in relation to the same.

Article 51. To see if the Town will raise and appropriate a sufficient amount of money to widen the traveled highway on Pollard Street from High Street to the Fordway Bridge; or act in relation to the same.

Article 52. To see if the Town will authorize and direct the Selectmen of the Town to petition the Legislature for the passage of the following Act which can be submitted to the Town for adoption before any meeting of the Town within three years from its passage; or act in relation to the same.

AN ACT

Authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works exercising the Powers of Certain Other Boards and Town Officers.

Section 1. The Board of Selectmen of the Town of Billerica, as constituted from time to time, from and after the

annual meeting held following the acceptance of this Act, shall also be board of Public Works, and in said capacity shall have and exercise, under the designation of Selectmen, all the powers and duties now or from time to time vested by general law in the following Boards and Officers in said Town to wit: The Road Surveyor, Water and Sewer Commissioners, Park Commissioners, Board of Survey, Tree Warden, and such Boards and Officers shall thereupon be abolished. No contracts or liabilities then in force shall be effected by such abolition, but the Selectmen, acting as said Board shall in all respects be the lawful successor of the Boards and Officers so abolished. At the first annual meeting of the Town held after said acceptance the number of the Selectmen shall be increased to five, subject to change, however as provided by Chapter forty-one of the General Laws. Such increase shall be effected by electing at said annual meeting one Selectmen for one year, two for two years and two for three years; and at each annual meeting thereafter the Town shall elect their successors for terms of three years.

Section 2. The Selectmen shall appoint, and fix the compensation of a superintendent of public works, who shall administer, under the supervision and direction of the Selectmen such departments of the Town as the Selectmen may designate. He shall be responsible for the efficient administration of all departments within the scope of his duty, and shall hold office subject to the will of the Selectmen. He shall be specially fitted by education, training, and experience to perform the duties of said office, and may or may not be a resident of the Town. During his tenure he shall hold no other elective or appointive office, nor shall he be engaged in any other business or occupation. He shall give bond for the faithful performance of his duties, in such sum and with such surety or sureties as the Selectmen may require and shall subject to the approval of the Selectmen, appoint such assistants, agents and employees as the performance of the duties of the various departments under his supervision may require. He shall keep full and complete records of the doings of his office and render to the Selectmen as often as they may require, a full report of all operations under his control during the period reported upon; and annually or from time to time as

required by the Selectmen; he shall make a synopsis of all such reports for publication. He shall keep the Selectmen fully advised as to the needs of the Town within the scope of his duties and shall furnish to the Selectmen on or before January fifth of each year, a carefully prepared and detailed estimate in writing of the appropriations required during the ensuing fiscal year for the proper conduct of all departments of the Town under his supervision.

Section 3. The acceptance of this Act shall have the effect of a vote by the Town, under Section twenty-one of said Chapter forty-one, that assessors be appointed by the Selectmen.

Section 4. In accordance with the provisions of Sections twenty-three of said Chapter forty-one the said Town at any time after three years following the acceptance of this Act, may recind in whole or in part, all action taken under its provisions.

Section 5. For the purpose of its submission to the voters this Act shall take effect upon its passage; but it shall not take further effect unless accepted by a majority of the voters of said Town, present and voting at a meeting called for the purpose not later than twenty days before the annual Town Meeting.

Article 53. To see if the Town will raise and appropriate the sum of $2500.00 to complete the graveling and tarring of Billerica Avenue; work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 54. To see if the Town will raise and appropriate the sum of $400.00 to replace the bridge on Bridle Road with a culvert pipe and widen said Bridle Road, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 55. To see if the Town will raise and appropriate the sum of $2000.00 providing the County gives a similar amount to resurface, tar and patch the Middlesex Turnpike where necessary, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 56. To see if the Town will raise and appropriate the sum of $300.00 for the drainage of Middlesex Turnpike near Colbath's Store, work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 57. To see if the Town will raise and appropriate the sum of $300.00 to purchase four horse snow plows for use in the Highway Department; or act in relation thereto.

Article 58. To see if the Town will authorize the Selectmen to execute a release to the First Parish Church in Billerica, a Church corporation, of any right, title and interest it may have in the land and buildings thereon located on the westerly side of the Common, upon which the Unitarian Church, so-called, is located, containing one-half acre, more or less, and bounded and described as follows: viz. A certain parcel of land located betwixt land now or formerly of Dr. William Bowers and Capt. Stephen Parker, and is to include all the front betwixt their said land and to extend so far back westerly as to include said half acre with liberty to erect horse stables on the westerly part of said land against land adjoining now or formerly of Reuben Duren, excepting fifteen feet at the southwest corner, which said Duren reserved to pass and repass to his said land adjoining and excepting the following tract of land adjoining the Bennett Public Library Association commencing at a bound on the street and said Library land, thence southerly on said street twenty-three feet to a bound at land of said First Parish Church, thence westerly of said Parish Church to land now or formerly of William H. Osborn and said Library land, thence easterly by said Library land to the point of beginning; the same being a triangular lot of land described in an indenture dated May 4, 1881, made in behalf of said Church with said Bennett Public Library Association, and duly recorded in Middlesex South District Deeds, Book 129, Page 501; or act in relation thereto.

Article 59. To see if the Town will authorize the Selectmen to execute a release to the Bennett Public Library Association of any right, title or interest which it may have in a certain lot of land described in an indenture dated May 4,

1881, recorded in Middlesex North District Deeds, Book 161, Page 24; namely the following tract of land belonging now or formerly to Reuben Duren, being a triangular lot of land adjoining the Bennett Public Library Association commencing at a bound on the street and said Library land, thence southerly on said street twenty-three feet to a bound at land of said First Parish Church, thence westerly of said Parish Church to land now or formerly of William H. Osborn and said Library land, thence easterly by said Library land to the point of beginning, and being part of the land described in deed of Reuben Duren, late of Billerica to the inhabitants of Billerica by deed dated September 12, 1797, and recorded in Middlesex South District Registry of Deeds, Book 129, Page 501; or act in relation thereto.

Article 60. To see if the Town will raise and appropriate the sum of $1000.00 to change the drainage near Talbot Mills; work to be done by the Highway Surveyor; or act in relation to the same.

Article 61. To see if the Town will raise and appropriate the sum of $2000.00 to resurface Wilson Street from a point near McGrath Square running north, work to be done under the Highway Surveyor; or act in relation to the same.

Article 62. To see if the Town will vote to raise and appropriate a sum of money for building an addition to the present High School building, including the original equipment and furnishing of same; or act in relation to the same.

Article 63. To see if the Town will vote to raise and appropriate a sum of money for a new school at Pinehurst and purchase a site for said school, or act in relation to the same.

Article 64. To see if the Town will vote to authorize the School Committee to petition the General Court for authority to borrow outside the debt limit to provide additional school accommodations.

Article 65. To see if the Town will raise and appropriate the sum of $8967.89 to pay unpaid bills charged against the Highway Department, as follows:

Billerica Motor Sales Inc.	$133.28	Lull & Hartford	$ 3.75
John E. Farmer	24.38	A. D. Sweet	133.90
F. A. Kelley	18.54	Mrs. Spence	75.00
Thommen's Garage	11.65	Acme Welding Co.	11.80
P. I. Perkins Co.	200.19	Robert M. McKissock	10.00
C. W. Pooler	21.44	F. G. Morey Co.	310.27
E. Laliberte	37.71	Charles W. Knox	209.60
Mack Motor Co.	74.12	Dyar Sales & Mach. Co.	1,197.60
D. DeGeorge	72.39	Grossman Lumber Co.	728.96
McSweeney Brothers	5.12	Joseph Walker	96.00
Treble Cove Inn	10.00	E. T. O'Sullivan	180.00
Gen. Crushed Stone Co.	599.70	Philip D. Lyons	16.05
Motor Supply Co.	30.00	Harnden's Cor. Garage	45.16
G. C. Prince & Son, Inc.	.20	The Barrett Co.	2,171.50
King's H'dwre & Paint Co.	219.10	Alice M. Walker	60.00
John D. Finnegan	410.00	Berger Mfg. Co.	410.04
C. H. Martindale	104.00	Laffin's Express	3.10
E. M. Drew	142.00	Estate J. A. Richardson	115.24
Standard Oil Co.	969.19	Forrest F. Collier	56.18
The Livingston Co.	18.20	Lowell Elec. Light Corp.	1.65
C. H. Schmelzer	5.00	Boston Auto Supply	6.50
John S. Welsh	.90	L. O. Balch	3.80
F. Brooks & Co.	1.75	N. E. Tel. & Tel. Co.	12.93

or act in relation to the same.

Article 66. To see if the Town will raise and appropriate the sum of $2320.16 for overdrafts charged to the following Departments:

Snow and Sanding	1228.25	Outside Relief	$350.20
Tree Warden	.22	Military Aid	20.00
Police Department	$ 282.54	Interest	438.95

or act in relation thereto.

Article 67. To see if the Town will raise and appropriate the sum of $1698.45 for unpaid bills charged to the Board of Health as follows:

Harvey, Harvey and Walsh for legal services and expenses in the matter Breezy Hill Farms, Inc. $1298.45

Forrest F. Collier for legal services $200.00
Melvin F. Master for professional services 200.00
or act in relation thereto.

Article 68. To see if the Town will vote to build a reenforced concrete bridge over the Concord River at River Street at an estimated cost of $38,000.00 providing the State and County each contribute one-third of the cost thereof; or act in relation to the same.

Article 69. To see if the Town will raise and appropriate the sum of $3000.00 to be used in conjunction with a similar amount to be expended by the Town of Wilmington to construct a bridge to replace the present bridge over the Shawsheen River at the Aqueduct on Wilmington Road; or act in relation to the same.

Article 70. To see if the Town will extend the street lighting system on Baldwin Road; or act in relation to the same.

Article 71. To see if the Town will extend the water main on Lexington Road from Friendship Street to the Bedford line; or act in relation to the same.

Article 72. To see if the Town will raise and appropriate the sum of $1200.00 to gravel and tar Gray Street from Andover Road to the Tewksbury Town Line; or act in relation to the same.

Article 73. To see if the Town will authorize the Cemetery Commissioners to transfer the sum of $600.00 from the sale of lots fund to new graves; or act in relation to the same.

Article 74. To see if the Town will vote to adopt the following By-Law:

Section 1. Building Inspector.

There shall be a building Inspector appointed by the Selectmen. He shall record all inspections and make to the

Selectmen such reports as they may call for. He shall inspect frequently all buildings in the course of erection or alteration. He shall report all violations of the law and the name of those responsible for such to the Selectmen.

Section 2. Location and Character of Buildings, etc.

All parts of all Dwellings shall be not less than Seven and One-Half feet from the side lines of the property on which they are placed. And Five Feet for Garages and other Buildings in the rear of the Lot, or back portion of the Lot. There shall be no Dwellings in which provisions shall be made for more than One family living over or above another. Or that shall be over Two and One-half Stories in Height. All rooms and every water-closet shall be provided with outside windows that shall be made to open one-half of their entire area. The glazed surface of the windows of such rooms measured between stop beads shall be at least One-Sixth of the area of the floor of such rooms.

Septic tanks shall be constructed in Accordance with the rules of the Board of Health.

Any person violating these By-Laws shall be Punished by a Fine of not more than $100.00 to be paid into the treasury of the Town of Billerica.

Section 3. Permits.

No building shall be erected or moved until a written permit shall have been issued by said inspector of buildings.

Section 4. Violations.

The Inspector of buildings is hereby given authority to order and compel the suspension of any work being done in violation of the provisions of this ordinance, and no person shall continue the construction, or alteration of any building after being directed in writing the suspension thereof.

Section 5. Dangerous and Unsafe Buildings.

When any wall or other part of a burned or otherwise injured building is unsafe, or when any building or part thereof shall be deemed unsafe for the purpose for which it was intended or used, or whenever any machinery, material or

staging used in or about the construction of any building is unsafe for the purpose for which it was intended or used, the inspector of buildings shall notify the owner, agent or occupant of said buildings in writing, specifying wherein such danger consists and ordering such dangerous building or any part thereof, be removed, taken down, repaired or altered as the inspector of buildings shall require, and within such time as he shall deem expedient.

Section. 6. Definition of terms.

In this ordinance the following terms shall have the meaning respectively assigned to them.

Alteration—Any change or addition.

Apartment House—Any building which is intended or designed for or used as the home of three or more families or house-holds living independently of each other.

Building—Anything erected by art and fixed upon or in the soil, composed of different pieces connected together and designed for use in the position in which it is so fixed.

Building Line—A line between which and a way or place no building can be erected or placed.

Cellar—A lower story of which more than One-half of the height from the upper surface of the floor to the upper side of the floor joists of the story next above is below the grade of the principle front.

Division Wall—The bearing wall running from Front to Rear or from Side to Side, Sub-dividing a building into several parts.

Dwelling House—Used or constructed or adapted to be used wholly or principally for human habitation.

External Wall—Every outer wall or vertical enclosure other than a party wall.

Foundation—That portion of a wall below the Level of the mean grade next to the wall, but may be construed by the Inspector to mean that portion below the basement or Cellar floor.

Repairs—The reconstruction or removal of any part of a building by which the strength or fire risk is not affected as modified and not made for the purpose of converting the building in part or in whole to a new one.

Story of a Building—The space between the level of the bottom of the floor construction to the level of the bottom of the floor construction next above or below.

Tenement House—Any House or Building any portion of which is occupied or intended to be occupied as the home of two families living independently of each other.

Thickness of Wall—The minimum thickness of such Wall.

Wooden frame Building—A building or structure, the exterior walls of which is constructed of wood, or wood covered with metal, or veener with brick, stone, or cement.

Section. 7 First Class Buildings.

First class buildings shall include all fire proof buildings i. e. buildings in which the walls, floors, columns, girders, beams, partitions and roofs are of stone, brick, terre-cotta, concrete, and in which all metallic structural members are protected against the effects of fire.

Second Class Buildings.

Second class buildings shall include all buildings, the external and party walls of which are herein before specified for first class buildings, but in which the floors, beams, columns, and girders are of the construction known as slow burning. The use of wooden furring and wooden laths shall not be permitted in buildings of this class.

Third Class Buildings.

Third class buildings shall include all buildings the external and party walls of which are as herein before specified for first class and second class buildings, but the floor joists may be as for ordinary house construction.

Fourth Class Buildings.

Fourth class buildings shall include all buildings other than those of the character specified for first, second, and third class construction.

Section. 8.

Every room shall have one or more windows or open air space not less than one tenth of the floor area of the room.

Section. 9. Foundations.

All dwellings must have foundations at least Forty-two inches below the finished grade. Foundation walls if of concrete shall not be less than sixteen inches in thickness for first and second class buildings, and not less than eight inches in thickness for third class buildings, and fourth class buildings. If of stone not less than sixteen inches in thickness.

Section 10. Chimney Flues.

No chimney flue shall be less than sixty-four inches in area, and shall be built of brick, stone or other incombustible material and not less than four inches in thickness and plastered on both inside and outside but not to be plastered on outside above roof. Chimney whether built inside or outside of buildings, shall have foundations of stone or cement concrete at least eighteen inches deep. Cement motar shall be made of cement, lime, and sand in proper proportions.

Section 11. Framing for Dwellings.

Carrying Timbers to be not less than 6 x 8 inches.

Sills to be not less than 4 x 6 inches.

Floor Joists not less than 2 x 6 inches for ten foot span and under.

Floor Joists not less than 2 x 7 inches for over ten feet to twelve feet span.

Floor Joists not less than 2 x 8 inches for over twelve feet to fourteen feet span.

Floor Joists not less than 2 x 9 inches for over fourteen feet to sixteen feet span.

Floor Joists not less than 2 x 10 inches for over sixteen feet span.

All outside and carrying partitions must be 2 x 4 studding set on 16'' centers.

All ceiling joists to be 2 x 6 inches where span is over six feet except in a piazza or porch ceiling where there is no floor above.

All openings over four feet wide to be trussed.

All stair and fire place hearth openings, to be double headed, floor joists to be doubled under cross partitions.

Rafters must be at least 2 x 6 inches where length is over eight feet and where length is over fifteen feet collar beams must be used.

Section 12. Plumbing.

Plumbing permits shall be obtained from Inspector of buildings before any plumbing work is done except for minor repairs, all soil and vent pipes two inches and larger to be cast iron pipe, free from cracks or defects and to be put together with oakum and molten lead.

Defective pipe and fittings are to be removed when so ordered by the Building Inspector. No house trap is required when a Septic Tank is used, but a four inch Y branch is to be placed inside the cellar wall with clean-out screw in straight end, this to be caulked to a five foot length of cast iron pipe through the foundation wall.

Main soil pipe for Water Closet line to be not less than four inches in diameter. Three inch may be used above the highest fixture, a cast iron or other approved roof collar to be used.

When soil pipe goes through roof same must be at least ten feet from any window or opening or two feet above same.

At foot of vertical line of soil pipe must be placed a Y or T-Y fitting with a cast iron clean-out with brass clean-out screw.

Branches to sinks, wash trays, and bath tubs or lavatories more than ten feet from main soil pipe must be vented.

All fixtures must be trapped but a lavatory bathub or sink and wash tray, may have one trap. All lead pipe connections to soil pipe to be wiped and to have brass ferrules.

All water closets to be flushed by a tank or flush valve.

Septic tanks are required for sewerage disposal, where flush closet is used.

Section 13. Electric Wiring.

All electric wiring must be installed in accordance with The National Electric Code.

Article 75. To see if the Town will purchase for the sum of $1.00 the old Trestle of the Eastern Massachusetts Street Railway on Boston Road, near Pinehurst Park, for the purpose of widening the said Boston Road; or act in relation to the same.

Article 76. To see if the Town will raise and appropriate $300.00 to gravel Shawsheen road; or act in relation thereto.

Article 77. To see if the Town will vote to install two catch basins to drain Pinehurst Avenue; or act in relation thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this ninth day of January, in the year of our Lord, 1930.

MAURICE A. BUCK,
THOMAS F. SHERIDAN,
JOHN P. McBRIDE,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

Selectmen

Maurice A. Buck	1183
John P. McBride	1198
Thomas P. Murphy	227
James J. Reynolds	148
John J. Ritchie	547
Thomas F. Sheridan	901
A. Warren Stearns	1176
Blanks	899

Town Clerk

Roland G. Wright	1599
Blanks	494

Town Treasurer

Arthur S. Cook	1574
Blanks and Scattering	519

Assessor

Frederick Sears Cook	983
Frank W. Crosby	517
Thomas F. Murphy	260
Russell S. Turner	226
Blanks	107

Board of Health

Martin M. Coffey	565
John J. Crotty	288
James F. Delmege	872
Blanks	368

Moderator

Charles H. Eames	1517
Blanks	576

Highway Surveyor

John Thomas Brown	609
John J. McSweeney	682
Leslie F. Messer	69
Edgar F. Twombly	699
Blanks	34

School Committee (3 years)

Gertrude Colgate	594
Charles E. Fairbrother, Jr.	756
Peter J. Gulesian	308
Walter Melvin Lowe	406
Albert H. Richardson	1367
Blanks	755

School Committee (2 years)

Edward W. Cousins	535
Edward F. DeLorey	140
Arthur R. Hallenborg	660
William F. Megow	185
Andrew P. Sousa	381
Blanks	192

School Committee (1 year)

William H. Butterfield	495
Charles F. Finnegan	484
Archie V. Lloyd	435
Fred B. Rust	208
George R. Warren	226
Blanks	245

Board of Public Welfare

Richard J. Conway	1406
William M. McNulty	813
William J. Morris	952
William J. Norris	548
Howard O. Wood	729
Blanks	2331

Tax Collector

Patrick J. Mahoney	1586
Blanks	507

Water Commissioner

John Frank Roome	1477
Blanks and Scattering	616

Cemetery Commissioner (3 years)

A. Warren Stearns	1517
Blanks and Scattering	576

Cemetery Commissioner (1 year)

Evelen A. Spaulding	1438
Blanks	655

Park Commissioner

Frank A. Kelly	1443
Blanks and Scattering	650

Tree Warden

John W. Bostwick	655
Francis J. Dolan	1197
Blanks	241

Constables

Henry D. Livingston	1348
William H. O'Brien	1409
Blanks	1429

REPORT OF ELECTION OFFICERS

Polls opened at 6.00 A. M. with fifteen election officers present, James F. Verner, absent. Polls closed at 4.00 P. M. Total vote cast 2093.

MICHAEL F. McELLIGOTT,
Clerk.

REPORT OF REGISTRARS OF VOTERS

We certify that on the 13th day of February we recounted the vote cast for the one year term of the School Committee with the following result:

William H. Butterfield	496
Charles F. Finnegan	485
Archie V. Lloyd	439
Fred B. Rust	209
George R. Warren	226
Blanks	238

We certify that on the 15th day of February we recounted the votes cast for Highway Surveyor with the following result:

John Thomas Brown	611
John J. McSweeney	683
Leslie F. Messer	69
Edgar F. Twombly	704
Blanks	26

JAMES J. CAMPBELL,
DENNIS J. MAHONEY,
ROLAND G. WRIGHT,
Registrars of Voters.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

It was voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. Bertha M. Cowell was chosen to be a member of the Bowers Fund Commission for a term of five years.

Article 2. The Selectmen were chosen to be Fence Viewers. The Constables were chosen to be Field Drivers. Moved and so voted that Ellis F. Colgate, Charles F. Foster, W. T. Hayward, Leslie W. Hammond, Thomas E. Smith, George E. Moore, Voluntine M. Rollins, Bernard W. Kearney, and Frederick Wain, be Surveyors of Wood and Lumber.

Article 3. Dr. Stearns reported for the committee on memorial to George A. Rodgers, Edward Spaulding and Warren Holden as follows:

Whereas: After long years of usefulness in this community we have suffered an irreparable loss in the decease of

GEORGE A. RODGERS

and

Whereas: By his vigor, force and social instinct he had endeared himself to many people both in the public, social and fraternal life of the town; and

Whereas: As a member of the Finance Committee of the Town of Billerica his rugged character has shone forth;

Be It Therefore Resolved: That we, the Inhabitants of Billerica, in our annual Town Meeting assembled, do hereby tender our highest tribute to him as a fellow citizen, public servant and friend; and

Be It Further Resolved: That a copy of this resolution be spread upon the permanent records of the town and a copy also be published in the next Annual Town Report; and

Be It Further Resolved: That a copy of this resolution be sent to the family of the late George A. Rodgers.

TOWN OFFICERS OF BILLERICA
By the Committee on Resolutions.
A. WARREN STEARNS,
PEARL R. KINNEY,
RICHARD J. CONWAY.

Whereas: In the death of

WARREN HOLDEN

a long life of devoted service to the Town of Billerica has been ended; and

Whereas: Of special note has been his service as a member of

the Department of Public Welfare and as a member of the Board of Water Commissioners; and

Whereas: We, his fellow townsmen, knew him as a man bluff in speech but with a heart as tender as a woman's, of a character standing forth because of integrity and uprightness, representing the type of New England townsman which is rapidly disappearing from our midst;

Be It Therefore Resolved: That we, the Inhabitants of Billerica, in our Annual Town Meeting assembled, do hereby tender our highest tribute to him as a fellow citizen, public servant and friend; and

Be it Further Resolved: That a copy of this resolution be spread upon the permanent records of the town and a copy also be published in the next Annual Town Report.

TOWN OFFICERS OF BILLERICA
By the Committee on Resolutions.
A. WARREN STEARNS,
PEARL R. KINNEY,
RICHARD J. CONWAY.

Whereas: In the natural course of events our friend and fellow townsman,

EDWARD SPAULDING

has departed from this life; and

Whereas: Through long years of service to the Town of Billerica formerly as Surveyor of Highways and for many years as Superintendent of Cemeteries, he has especially endeared himself to all, through his gentle, tender and fitting consideration of his responsibilities and our needs;

Be It Therefore Resolved: That we, the Inhabitants of Billerica, in our Annual Town Meeting assembled, do hereby tender our highest tribute to him as a fellow citizen, public servant and friend; and

Be It Further Resolved: That a copy of this resolution be spread upon the permanent records of the town and a copy also bepublished in next Annual Town Report; and

Be It Further Resolved: That a copy of this resolution be sent to the family of the late Edward Spaulding.

TOWN OFFICERS OF BILLERICA
By the Committee on Resolutions.
A. WARREN STEARNS,
PEARL R. KINNEY,
RICHARD J. CONWAY.

Mr. Hans for the Memorial Committee for veterans of the World War, made a verbal report, report of committee accepted, and committee dismissed.

Article 4. Moved and so voted that the following amounts be appropriated.

Police Department	$ 10,000.00
Incidentals	2,000.00
Maintenance of Halls	3,500.00
Treasurers and Collectors Bond	750.00
Interest—High School Bond Interest	11,000.00
Town Notes	22,500.00
Water Department Interest	15,000.00
Hydrants	5,000.00
Fire Department	13,300.00
Schools	105,000.00
Board of Health Expenses	2,000.00
Billerica Infirmary	6,000.00
Outside Relief	7,500.00
State Aid	200.00
Moths	1,000.00
Tree Warden	1,800.00
Cemeteries	3,000.00
From New Lot Funds	600.00
Income from Cemetery Funds	
Parks	1,350.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway and Bridge Repairs	20,000.00
Tar Oil and Application of Same	5,000.00
Street Lighting	15,500.00
Memorial Day Celebration	300.00
Assessors Special	
Indexing Records	50.00
Reserve Fund	1,500.00
Printing	1,500.00
Soldiers' Relief	4,000.00
Vocational School	2,000.00
Public Health Nurse Department	2,500.00

Salaries

Selectmen	1,000.00
Collector of Taxes 1% on all Collections	
Assessors	1,700.00
Board of Public Welfare	1,000.00
School Committee	
Town Clerk	450.00
Town Treasurer	800.00
Town Accountant	1,000.00
Sealer of Weights and Measures	375.00
Election Officers	600.00
Registrars of Voters	250.00
Board of Health	150.00

Forest Warden	100.00
Cattle Inspector	250.00
Highway Surveyor	2,000.00
Water Commissioners	
Fish and Game Warden	100.00
Medical Inspector of Schools	500.00

Moved and so voted that a committee of three be appointed to investigate the contract between the Selectmen and the Lowell Electric Light Corporation.

Moved and so voted that the School Committee serve without salary.

Moved and so voted that the Water Commissioners serve without salary.

Moved and so voted that the Assessors Special be indefinitely postponed.

Moved and so voted that a committee of five be appointed to study Salaries and Estimates, said committee to report to Finance Committee before Town Meeting.

Article 5. Voted to authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1930 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Moved and so voted that the Town raise and appropriate $600.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker who has been permanently disabled in the fire service of the Town.

Article. 7. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library.

Article 8. Moved and so voted that the Town raise and appropriate the sum of $300.00 to provide accommodations during the year 1930 for Billerica Post 116, American Legion.

Article 9. Moved and so voted that the Town raise and appropriate the sum of $300.00 and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts. Victor J. Hosmer elected director.

Article 10. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to build gravel sidewalk on Boston Road, between the Burlington Line and Allen Road, providing the State assist with filling. Work to be done under direction of Highway Surveyor.

Article 11. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $500.00 to construct a bathing beach in the Shawsheen River at Boston Road) be dismissed.

Article 12. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $800.00 for the care of Stearns Brook) be indefinitely postponed.

Article 13. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $500.00 to gravel and tar the surface of Holt Street from Elm Street to Lowell Street) be referred to the Highway Surveyor.

Article 14. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $100.00 to drain the water from the Concord Road at the junction of Spring Street) be referred to the Highway Surveyor.

Article 15. Moved and so voted that this Article (to see if the Town will vote to install electric street lights on Rangeway Road from the Parker Place to the Carlisle Line) be referred to the Selectmen.

Article 16. Moved and so voted that the Town appropriate the sum of $2,000.00 for the removal of stones on Shop Hill and adequate repairing of Rangeway Road, the money to be taken from regular Highway appropriation.

Article 17. On this Article (to see if the Town will raise and appropriate the sum of $112,000.00 for the purpose of establishing a filtering plant etc.) it was voted that it be dismissed.

Article 18. On this Article (to see if the Town will raise and appropriate the sum of $1,200.00 to build a gravel sidewalk on the easterly side of Concord Road from Charnstaffe Lane to the home of Ellis Colgate) it was voted that it be dismissed.

Article 19. On this Article (to see if the Town will accept Riverview Avenue as a Town way from Pollard Street for a distance of 800 feet in a westerly direction) it was voted that it be dismissed. Motion made to reconsider. Reconsideration lost vote, yes 18, no 98.

Article 20. Moved and so voted that the Town accept Pines Road, as a Town way, between Cook Street and Sachem Street a distance of 2000 feet, more or less.

Article 21. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $500.00 for a gravel sidewalk on Colson Street) be dismissed.

Article 22. Moved and so voted that the Town raise and appropriate the sum of $2,000.00 to be used by the Water Department, $1,000.00 for new wells; and $1,000.00 for blowing out dead ends.

Article 23. Moved and so voted that the Town raise and appropriate the sum of $1,600.00 to extend the Fire Alarm System as per Article in the Warrant.

Article 24. Moved and so voted that the Town raise and appropriate the sum of $250.00 to install a new heater in the North Billerica Fire Station.

Article 25. On this Article (to see if the Town will authorize the Chief of the Fire Department to appoint one more permanent man at Central Fire Station) it was voted that it be dismissed.

Article 26. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to gravel and tar Wilmington Road from Kings Corner to the Wilmington line, provided the County and State contribute like amounts.

Article 27. Moved and so voted that this Article (to see if the town will raise and appropriate the sum of $300.00 to install a catch basin on Hillside Road) be referred to the Highway Surveyor.

Article 28. Moved and so voted that this Article (to see if the Town will scrape, reshape, and oil Farmers Lane) be referred to the Highway Surveyor.

Article 29. Moved and so voted that the Town instruct the Assessors to publish a Valuation Book for the year 1930, and raise and appropriate the sum of $1,500.00 for expense of same. Books to be distributed in same manner as Town Reports.

Article 30. Moved and so voted that the Town raise and appropriate the sum of $45.00 to pay Mrs. James Hayes on High Street for damage done to her property, by the Highway Department in repairing road.

Article 31. On this Article (to see if the Town will exchange

a parcel of land with A. C. Flint for a like amount belonging to him) it was voted that it be dismissed.

Article 32. On this Article (to see if the Town will accept Ridgway Avenue 300 feet from Pinehurst Avenue in a northerly direction) it was voted that it be dismissed.

Article 33. On this Article (to see if the Town will install electric street lights on Oak Street from Sheldon Road to Pond Street) it was voted that it be referred to the Selectmen.

Article 34. On this Article (to see if the Town will raise and appropriate $1,000.00, to repair the Town Barn shed, and install a heating plant) it was voted that it be dismissed.

Article 35. Moved and so voted that the Town raise and appropriate the sum of $1,500.00 to be expended under the direction of a committee in celebrating the Massachusetts Tercentenary.

Article 36. On this Article (to see if the Town will borrow money to make an additional water loan) it was voted that it be dismissed.

At this point the meeting stood for a moment, silently, as a mark of respect to the memory of Everett S. Bull.

Article 37. Moved and so voted that the Town raise and appropriate the sum of $450.00 to purchase an automobile for the Police Department.

Article 38. On this Article (to see if the Town will raise and appropriate the sum of $250.00 to install a storage vault in the basement of the Town Hall for the use of the Police Department) it was voted that it be dismissed.

Article 39. On this Article (to see if the Town will raise and appropriate the sum of $500.00 for street signs) it was voted that it be dismissed.

Article 40. On this Article (to see if the Town will raise and appropriate a sufficient sum of money to gravel and tar Concord Road, from Cummings Street to Charnstaffe Lane on that part of the road formerly used for the tracks of the Middlesex and Boston Street Railway) it was voted that it be dismissed.

Article 41. On this Article (to see if the Town will vote to extend the term of office of Tax Collector, Town Treasurer, and Town Clerk from one year to a term of three years) it was voted that it be postponed to a later town meeting.

Article 42. Moved and so voted that the Town raise and appropriate the sum of $1,950.00 to macadamize Letchworth Avenue from Carleton Street to Mason Avenue a distance of about 325 feet; work to be done by Highway Surveyor.

Article 43. Moved and so voted that the Town raise and appropriate the sum of $1,200.00 to gravel and tar Mason Avenue from Letchworth Avenue, a distance of about 1100 feet. Work to be done under direction of the Highway Surveyor.

Article 44. Moved and so voted that the Town raise and appropriate the sum of $200.00 to remove rocks (already drilled) and gravel Ilford Road from Mason Avenue to Port Sunlight Road. Work to be done under direction of Highway Surveyor.

Article 45. On this Article to see if the Town will vote to instruct the Highway Surveyor to widen Port Sunlight Road to proper width for Highway traffic, filling in where necessary; it was voted that the Highway Surveyor be instructed so to do, cost of work to be taken from regular Highway appropriation.

Article 46. Moved and so voted that not over $3000.00 be raised and appropriated to indemnify the Commonwealth of Massachusetts against any and all claims for land, grade and drainage damages which may be caused by a result from the laying out, alteration, construction or reconstruction of the State Highway known as Boston Road or any section or relocation thereof, and authorize the Board of Selectmen to sign an indemnity agreement therefor in behalf of the Town.

Article 47. On this Article (to see if the Town will accept rules of the civil service law applying to the Chief of Police) it was voted that it be dismissed.

Article 48. Voted that the Town raise and appropriate the sum of $300.00 for Mrs. Dora G. Okuro for personal injuries sustained on River Street bridge in June 1929.

Article 49. On this Article (to see if the Town will accept as a Town way that part of Allandale Avenue which runs from Pinehurst Avenue to Cardington Avenue) it was voted that it be dismissed.

Article 50. On this Article (to see if the Town will appoint a special committee to investigate the drainage conditions in the vicinity of Salem Road near the Boston and Maine Railroad Tracks) it was voted that it be dismissed.

Article 51. On this Article, to see if the Town will raise and appropriate a sufficient sum of money to widen the traveled highway on Pollard Street from High Street to the Fordway Bridge; it was voted that the Highway Surveyor be instructed to investigate the cost and report at the next Annual Town Meeting.

Article 52. Moved and so voted that the Town authorize and direct the Selectmen to petition the Legislature for the passage of an Act authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works exercising the power of Certain Other Boards and Town Officers. This Act with the exception of Article 3 passed by Legislature and approved by the Governor April 16, 1930.

Article 53. Moved and so voted that the Town raise and appropriate the sum of $1,500.00 to complete the graveling and tarring of Billerica Avenue, providing the State and County contribute similar amounts. Work to be done under the direction of the Highway Surveyor.

Article 54. On this Article, to see if the Town will raise and appropriate the sum of $400.00 to replace the bridge on Bridle Road with a culvert pipe, and widen said Bridle Road; it was voted that it be referred to the Highway Surveyor.

Article 55. Moved and so voted that the Town raise and appropriate the sum of $2,000.00 to resurface, tar and patch the Middlesex Turnpike where necessary, provided the County contribute a similar amount; work to be done under the direction of the Highway Surveyor.

Article 56. Moved and so voted that the Town raise and appropriate the sum of $300.00 for the drainage of Middlesex Turnpike near Colbath's Store, work to be done under the direction of the Highway Surveyor.

Article 57. On this Article to see if the Town will raise and appropriate the sum of $300.00 to purchase four horse snow plows for use of the Highway Department, it was voted that it be dismissed.

Article 58. Moved and so voted that the Town authorize the Selectmen to execute a release to the First Parish Church in Billerica a Church corporation, of any right, title and interest it may have in the land and buildings therein located on the westerly side of the Common.

Article 59. Moved and so voted that the Town authorize the Selectmen to execute a release to the Bennett Public Library Association of any right, title or interest which it may have in a cer-

tain lot of land described in an undertitle dated May 4, 1881, recorded in Middlesex, North District Deeds Book 161, Page 24.

Article 60. Moved and so voted that, a committee of three be appointed to investigate the drainage on Elm Street from Post Office to Talbot Mills and present an article at the next Town Meeting.

Article 61. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $2,000.00 to resurface Wilson Street) be dismissed.

Article 62. On this Article to see if the Town will vote to raise and appropriate a sum of money for building an addition to the present High School building, it was voted that it be referred to a special committee to carefully study the school situation and consult other architects, and definite cost be submitted at a special Town Meeting called for the purpose. Voted $750.00 for use of committee.

Article 63. Same action as Article 62.

Article 64. On this Article (to see if the Town will vote to authorize the School Committee to petition the General Court for authority to borrow outside the debt limit to provide additional school accommodations) it was voted that it be dismissed.

Article 65. Moved and so voted that the Town pay from surplus revenue, unpaid bills of the Highway Department amounting to $8,967.89. Also voted that a committee of five, including the Town Treasurer and Town Accountant be appointed to investigate and approve said bills, and when so approved, the bills to be paid.

Article 66. Moved and so voted that the Town raise and appropriate the sum of $2,320.16 to pay overdrafts charged to the following Departments:

Police Department	$ 282.54
Tree Warden	.22
Snow and Sanding	1228.25
Outside Relief	350.20
Military Aid	20.00
Interest	438.95

Article 67. Moved and so voted that the Town pay from Surplus Revenue the sum of $1,698.45 for unpaid bills charged to the Board of Health as follows:

Harvey, Harvey and Walsh	$ 1298.45
Forrest F. Collier	200.00
Melvin F. Martin	200.00

Article 68. On this Article (to see if the Town will vote to build a re-enforced concrete bridge over the Concord River at River Street at an estimated cost of $38,000.00 providing the State and County each contribute one-third of the cost thereof) it was voted that it be referred to the Selectmen for future action.

Article 69. On this Article (to see if the Town will raise and appropriate the sum of $3,000.00 to be used in conjunction with a similar amount to be expended by the Town of Wilmington to construct a bridge to replace the present bridge over the Shawsheen River at the Aqueduct on Wilmington Road) it was voted that it be dismissed.

Article 70. On this Article; to see if the Town will extend the street lighting system on Baldwin Road; it was voted that it be referred to the Selectmen.

Article 71. On this Article (to see if the Town will extend the water main on Lexington Road from Friendship Street to the Bedford Line) it was voted that it be dismissed.

Article 72. Moved and so voted that the Town raise and appropriate the sum of $1,200.00 to gravel and tar Gray Street from Andover Street to the Tewksbury Town Line. Work to be done under the direction of the Highway Surveyor.

Article 73. On this Article to see if the Town will authorize the Cemetery Commissioners (to transfer the sum of $600.00 from the Sale of Lots Fund to New Graves) it was voted that it be dismissed, as it had already been transferred under Cemetery Appropriations.

Article 74. Moved and so voted that the Town adopt a Building Inspection By-Law. (see By-Law in Town Warrant). Approved by Attorney General with exception of Section 13, March 18, 1930.

Article 75. Moved and so voted that the Town purchase for the sum of $1.00 the old Trestle of the Eastern Massachusetts Street Railway on Boston Road near Pinehurst Park, for the purpose of widening the said Boston Road.

Article 76. On this Article; to see if the Town will raise and appropriate $300.00 to gravel Shawsheen Road; it was voted that it be referred to the Highway Surveyor.

Article 77. On this Article; to see if the Town will vote to install two catch basins to drain Pinehurst Avenue; it was voted that it be referred to the Highway Surveyor.

Business meeting closed at 3.45 P. M.

Moved and so voted that the Polls close at 4.00 P. M.

A unanimous vote of thanks was given the Moderator for his impartial manner of conducting the meeting.

Committees Appointed by the Moderator

To study Estimate and Salaries: Forrest F. Collier, Stuart K. Barnes, Arthur Holden, William E. Turner, George J. Dutile.

Under Article 60: Charles F. Manning, John T. Brown, Edgar F. Twombly.

Under Articles 62, 63: Charles H. Eames, George H. Spillane, Archie V. Lloyd, J. Frank Roome, Fred Stanley.

Under Article 65: Arthur S. Cook, John P. McBride, Charles W. Hawes, Philip Scott, and the Town Accountant.

To Investigate the Contract Between the Selectmen and the Lowell Electric Light Corporation: John A. Barrington, Thomas T. Clark, Wilfred N. Oliver.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Monday, June 2, 1930 at 8.00 o'clock P. M. to act upon the following articles:

Article 1. To hear the report of the Committee appointed under articles 62 and 63 of the warrant of the last annual Town Meeting, to study the school situation, and to take action thereon.

Article 2. To see if the Town will vote to raise and appropriate the sum of $140,000 to build, equip and furnish an addition to the Howe High School, and to appoint a building committee for that purpose; or act in relation thereon.

Article 3. To see if the Town will vote to raise and appropriate the sum of $56,000 to purchase a site for and to build, equip and furnish a grade school in or near the Pinehurst District, and appoint a building committee for that purpose; or act in relation thereto.

Article 4. To hear the report of the committee appointed under article 60 of the warrant of the last annual Town Meeting, to investigate the drainage on street from Post Office to Talbot Mills bridge, and to take action thereon.

Article 5. To see if the Town will vote to raise and appropriate the sum of $1,000 for the purpose of changing the drainage system near Talbot Mills and near the North Billerica Post Office; or act in relation thereto.

Article 6. To see if the Town will vote to raise and appropriate the sum of $500 for equipment and expenses of the Board of Assessors; or do anything in relation thereto.

Article 7. To see if the Town will vote to authorize the Selectmen to effect a settlement in the matter of suit now pending against the Town by the Eastern Tractor Company, and to raise and appropriate the sum of $700, or any other sum for that purpose; or act in relation thereto.

Article 8. To see if the Town will vote to authorize the Selectmen to sell at private sale, or in any other manner, the parcels of real estate acquired by the Town at the public auction of Tax Titles held on April 30, May 1st, 2nd and May 3rd, 1930, or take any action in relation thereto.

And you are directed to serve this Warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this Warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this third day of May, in the year of our Lord, 1930.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A true Copy. Attest:
HENRY D. LIVINGSTON, Constable.
Billerica, June 2, 1930

I have served the above Warrant as therein directed.
HENRY D. LIVINGSTON, Constable.

REPORT OF FINANCE COMMITTEE

Article 1. To hear the report of the Committee appointed under articles 62 and 63 of the warrant of the last annual Town Meeting, to study the school situation, and to take action thereon.

No Action Taken.

Article 2. To see if the Town will vote to raise and appropriate the sum of $140,000 to build, equip and furnish an addition to the Howe High School, and to appoint a building committee for that purpose; or act in relation thereon.

Recommended.

Article 3. To see if the Town will vote to raise and appropriate the sum of $56,000 to purchase a site for and to build, equip and furnish a grade school in or near the Pinehurst District, and to appoint a building committee for that purpose; or act in relation thereto.

Recommended that a building of grade School in Pinehurst District be undertaken this year.

Article 4. To hear the report of the committee appointed under article 60 of the warrant of the last annual Town Meeting, to investigate the drainage on street from Post Office to Talbot Mills bridge, and to take action thereon.

No Action Taken.

Article 5. To see if the Town will vote to raise and appropriate the sum of $1,000 for the purpose of changing the drainage system near Talbot Mills and near the North Billerica Post Office; or act in relation thereto.

Recommended this change in the drainage system, from near the Post office and the Talbot Mills and such sum be appropriated as the voters think necessary after hearing the report of the Special Committee appointed under Article 60 of the warrant of the last Town Meeting.

Article 6. To see if the Town will vote to raise and appropriate the sum of $500 for equipment and expenses of the Board of Assessors; or do anything in relation thereto.

Recommended the sum of $350. for the equipment and expenses of the Board of Assessors as already the sum of $150. has been advanced to them by the Board of Selectmen from the Incidental fund.

Article 7. To see if the Town will vote to authorize the Selectmen to effect a settlement in the matter of suit now pending against the Town by the Eastern Tractor Company, and to raise and appropriate the sum of $700, or any other sum for that purpose; or act in relation thereto.

Recommended that the Eastern Tractor Co., receive fair and just compensation for use of plow and the Selectmen be authorized to effect settlement not to exceed $500.00, this amount to include the expense of proper installation on the tractor, by the Eastern Tractor Co., of the plow purchased by the Special Committee last year.

Article 8. To see if the Town will vote to authorize the Selectmen to sell at private sale, or in any other manner, the parcels of real estate acquired by the Town at the public auction of Tax Titles held on April 30, May 1st, 2nd and May 3rd, 1930, or take any action in relation thereto.

Recommended.

HOWARD B. LENT, Chairman

FLORENCE R. RITCHIE, Secretary

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

Meeeting called to order by the Moderator, Charles H. Eames.

As Mr. Eames was chairman of the School planning committee he called John P. McBride to be Moderator Pro Tem.

Article 1. The Committee on School Planning reported as follows.

Moved that the report of committee be accepted, amendment offered that action be deferred until Articles 2 and 3 had been acted on, so voted.

Article 2. This Article was the cause of considerable discussion, several amendments to report of committee being made but none acted upon favorably, Mr. Spillane of the committee making a verbal minority report. It was finally moved and so voted that for the purpose of building, equiping, and furnishing an addition to the Howe High School, such additions to increase the floor space of said building, there be raised and appropriated the sum of $135,000 and for the purpose of remodelling and otherwise improving the present High School building there be raised and appropriated the sum of $5,000, and to said appropriations there be raised in the tax levy of the current year the sum of $8,000; and the treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of $132,000 and to issue bonds or notes of the town therefor, said bonds or notes to be payable in accordance with Chapter 44, General Laws, so that the whole loan shall be paid in not more than 20 years from the date of issue of the first bond or note, or at such earlier dates as the treasurer and Selectmen may determine. Any sum appropriated for the remodelling and otherwise improving the present High School building not needed for such purpose may be applied to the addition, where such addition increase the floor space.

Vote on this Article Yes 278 No 22.

Under this Article the Moderator appointed the following tellers, and they were sworn by the Town Clerk.
Newell A. Ritchie, A. V. Lloyd and W. M. Lowe.

Motion made that a building committee be elected, amendment made that action be postponed until Article 3 be disposed of.

Amendment carried.

Article 3. This Article was also the cause of much discussion several amendments being offered as to the proposed location of the school; it was finally moved and so voted, That there be raised and appropriated the sum of $56,000 for the purpose of acquiring land for and for the construction and original equipment of a new school building, said building to be located on land now owned by the Town, and the site of the present Pinehurst school and land adjoining said site, and now or formerly owned by the Estate of Josiah Hardwick, and to meet said appropriation, that there be raised in the tax levy of the current year the sum of $3,000 and the treasurer, with the approval of the selectmen, be and hereby is authorized to borrow the sum of $53,000 and to issue bonds or notes of the Town therefor, said bonds or notes to be paid in accordance with Chapter 44, General Laws, so that the whole loan shall be paid in not more than 20 years, or at such earlier dates as the treasurer and selectmen may determine. Under this Article the Moderator appointed Arthur Mahoney, W. M. Lowe, and Ulric Carson tellers, and they were sworn by the Town Clerk. Vote on this Article Yes 224 No 0.

Moved and so voted that the School Committee, and the five members of the School planning committee, be a building committee for the two schools.

Moved by Dr. Buck and so voted that building committee be authorized to dispose of house on Pinehurst lot either by sale or demolishment.

Article 4. The committee appointed to investigate drainage of Elm Street reported as follows.

Catch basin on south side of Elm Street opposite No. 19 Elm St. to be connected into catch basin on same side of street opposite No. 17 Elm St. This catch basin to be moved west about 5 feet and a new 8″ Akron pipe line run to river about 30 feet west of No. 2 mill.

Catch basin west of No. 7 storehouse to be made larger, and present drain to canal discontinued, and new 12″ Akron pipe run to catch basin at northwest corner of No. 2 storehouse. This present drain to be discontinued and new 12″ Akron pipe to new large catch basin opposite main office door on east side of street from this new 12″ Akron drain into river.

Catch basin on west side of Carlton Street south of main gate to be a new 12″ Akron pipe connected to drain pipe on east side of Carlton Street.

Catch basin at southwest corner of No. 2 storehouse to be discontinued, also catch basin west of Town Scales, and catch basin north of main gate on west side of Carlton Street. The approximate cost to be $1000.

Report of committee accepted.

Article 5. Moved and so voted that the Town raise and appropriate the sum of $1000. for the drainage of Elm Street, work to be done by the Highway Surveyor.

Article 6. Moved and so voted that the Town raise and appropriate the sum of $850. for equipment and expenses of the Board of Assessors.

Article 7. Moved and so voted that the Town authorize the Selectmen to effect a settlement in the matter of suit now pending against the Town by the Eastern Tractor Company, and raise and appropriate the sum of $500 for that purpose.

Article 8. Moved and so voted that the Town authorize the Selectmen to sell at private sale, or Public Auction, any part or all of the land acquired by the Town at the sale of

Tax titles held by the Town on April 30th, May 1st, 2nd, and 3rd, 1930, under the authority of the Commissioner of Corporations and Taxation; and to execute, acknowledge and deliver any and all necessary deeds of conveyance under the corporate seal of the Town for this purpose.

WARRANT

FOR

State Primary

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex ss.

To either of the Constables of the Town of Billerica:

Greetings:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Town Hall Billerica Center, and Union Hall, North Billerica, Tuesday the Sixteenth Day of September 1930 at 2.00 o'clock P. M. for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

Governor	for this Commonwealth
Lieutenant Governor	for this Commonwealth
Secretary of the Commonwealth	for this Commonwealth
Treasurer and Receiver-General	for this Commonwealth
Auditor of the Commonwealth	for this Commonwealth
Attorney General	for this Commonwealth
Senator in Congress	for this Commonwealth
Representative in Congress	Fifth Congressional District
Councilor	Sixth Councilor District
Senator	Seventh Senatorial District
Representative in General Court	Seventeenth Representative District
District Attorney	Middlesex District
Registrar of Probate and Insolvency	Middlesex County
County Commissioner	Middlesex County

And for the Election of the following officers:

District Member of State Committee for each political party
Seventh Senatorial District
12 Members of the Republican Town Committee
12 Members of the Democratic Town Committee
4 Delegates to State Conventions of the Republican Party
4 Delegates to State Conventions of the Democratic Party

All the above candidates and officers are to be voted for upon one ballot.

The polls will be open from 2.00 to 8.00 P. M. And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meetings as directed by vote of the Town.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this second day of September A. D. 1930.

JOHN P. McBRIDE
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A true copy. Attest:
HENRY D. LIVINGSTON, Constable.
Billerica, September 16, 1930.

I have served the above warrant as therein directed.
HENRY D. LIVINGSTON, Constable.

Under the foregoing Warrant the following vote was cast.

Republican

Governor	Prec. 1	Prec. 2	Total
Frank G. Allen	423	254	677
John D. Devir	29	38	67
Blanks	52	32	84

Lieut. Governor	Prec. 1	Prec. 2	Total
William Sterling Youngman	381	251	632
Blanks	123	73	196
Secretary			
Frederick W. Cook	388	247	635
Blanks	116	77	193
Treasurer			
James William Bean	37	109	146
Fred Jefferson Burrell	159	41	200
Charles Lawrence Burrill	66	33	99
Russell D. Chase	45	33	78
Ezra D. Whitaker	7	4	11
George B. Willard	38	12	50
John W. Withington	4	3	7
Russell Abner Wood	22	16	38
Blanks	126	73	199
Auditor			
Joseph N. Carriere	68	58	126
Alonzo B. Cook	341	197	538
Blanks	95	69	164
Attorney General			
Joseph E. Warner	375	230	595
Blanks	129	94	223
Senator in Congress			
William M. Butler	156	80	236
Eben S. Draper	253	202	455
Andrew Joseph Gillis	31	18	49
Blanks	54	24	78
Congressman			
Edith Nourse Rogers	434	272	706
Blanks	70	52	122
Councillor			
Joseph O. Knox	116	49	165
George E. Marchand	37	60	97
Walter Perham	195	127	322
George W. Pratt	41	14	55
Blanks	115	74	189

Senator Seventh Middlesex Dist.	Prec. 1	Prec. 2	Total
John F. Brown	83	19	102
Joseph R. Cotton	245	80	325
Alice F. D. Pearson	132	210	342
Blanks	44	15	59
Representative 17th Middlesex Dist.			
Edward D. Bennett	26	16	42
Harry Dunlap Brown	357	194	551
Selwyn H. Graham	112	103	215
Blanks	9	11	20
District Attorney			
Warren L. Bishop	195	128	323
Kenneth C. Dunlop	34	26	60
George Stanley Harvey	230	127	357
Blanks	45	43	88
Register of Probate			
Loring P. Jordan	341	213	554
Blanks	163	111	274
County Commissioner			
Erson B. Barlow	314	218	532
John Ernest Quigley	58	33	91
Blanks	132	73	205
Associate Commissioners			
Daniel D. Gorman	125	52	177
John M. Keyes	190	121	311
Melvin G. Rogers	296	226	522
Blanks	397	249	646
County Treasurer			
Charles E. Hatfield	332	214	546
Blanks	172	110	282
State Committee			
Mary F. Daniel	293	176	469
Blanks	211	148	359

Delegates to State Convention	Prec. 1	Prec. 2	Total
Harold E. Tivey	330	223	553
Frank E. Walker	318	217	535
Maude W. Livingston	338	214	552
Achsah G. Simonds	304	218	522
Ulric E. Carson	308	206	514
Blanks	922	542	1464
Town Committee			
Thomas Talbot Clark	325	242	567
William J. Norris	296	233	529
Harold E. Tivey	306	220	526
Frank E. Walker	297	221	518
Frederic G. Brown	305	224	529
Edward W. Anderson	285	213	498
Achsah G. Simonds	298	225	523
Maude W. Livingston	324	221	545
James F. Fuller	309	211	520
John Cochrane	308	211	519
Lucy B. Collier	327	226	553
Ulric E. Carson	302	212	514
Blanks	2366	1229	3595

Democratic

Governor			
John J. Cummings	2	5	7
Joseph B. Ely	14	18	32
John F. Fitzgerald	16	17	33
Blanks	1	2	3
Lieut. Governor			
Strabo V. Claggett	11	13	24
John F. Malley	2	6	8
Charles S. Murphy	5	9	14
Michael C. O'Niell	8	10	18
Blanks	7	4	11

Secretary	Prec. 1	Prec. 2	Total
Arthur G. Flynn	3	7	10
Chester J. O'Brien	13	20	33
Joseph Santosuosso	9	12	21
Blanks	8	3	11
Treasurer			
John H. Dorsey	2	1	3
Charles F. Hurley	14	10	24
Fred H. Rourke	10	28	38
Blanks	7	3	10
Auditor			
Francis X. Hurley	17	19	36
Francis J. O'Gorman	3	9	12
Jerome J. Shea	3	9	12
Blanks	10	5	15
Attorney General			
Henry P. Fielding	5	5	10
William R. Scharton	8	7	15
Harold W. Sullivan	14	25	39
Blanks	6	5	11
Senator in Congress			
Marcus A. Coolidge	3	20	23
Eugene N. Foss	3	1	4
Peter J. Joyce	2	0	2
Thomas C. O'Brien	8	8	16
Joseph F. O'Connell	14	10	24
Blanks	3	3	6
Congressman			
Joseph M. Halloran	19	30	49
Blanks	14	12	26
Councillor			
John H. Conner	16	30	46
Edward J. Coughlin	3	3	6
Perina J. Delory	1	1	2
Jeremiah F. McGrath	5	6	11
Blanks	8	2	10

Senator 7th Middlesex Dist.	Prec. 1	Prec. 2	Total
Rena M. Colson	2	8	10
John J. Gilbride	25	30	55
Blanks	6	4	10
Representative 17th Middlesex Dist.			
Edward D. Bennett	1	1	2
Harry Dunlap Brown		2	2
Selwyn H. Graham		1	1
Blanks	40	30	70
District Attorney			
James J. Bruin	13	38	51
John F. Daley	9	2	11
Charles H. McGlue	3	2	5
Blanks	8	0	8
Register of Probate			
John J. Butler	17	25	42
Blanks	16	17	33
County Commissioner			
Robert F. Donovan	16	22	38
Joshua T. Nowell	0	3	3
John Ernest Quigley	9	10	19
Blanks	8	7	15
Associate Commissioners			
E. Perry Johnson	18	25	43
John J. Noreau, Jr.	12	20	32
Blanks	0	0	0
County Treasurer			
J. Frank Facey	19	21	40
Charles E. Hatfield	5	8	13
Blanks	9	13	22
State Committee			
James A. Manning	18	33	51
Blanks	15	9	24

Delegates to State Convention	Prec. 1	Prec. 2	Total
T. McElligott	0	1	1
John Nugent	0	1	1
H. Conway	0	1	1
John Twomey	0	2	2
Blanks	33	415	448
Town Committee			
A. Mahoney		1	1
J. McNulty		1	1
T. McCarthy		1	1
P. Mahoney		1	1
E. Costello		1	1
F. Collins		1	1
M. Coffey		1	1
John Nugent		3	3
John Twomey		3	3
Joe McSweeney		3	3
Roy Condon		2	2
J. Lyons		1	1
T. McElligott		2	2
M. McElligott		1	1
C. Crosby		1	1
W. McMillan		1	1
Blanks	33	24	57

REPORT OF ELECTION OFFICERS

Precinct One

Polls opened at 2.00 P. M. All Election Officers present and sworn. Polls closed at 8.00 P. M. Republican Ballots cast 504. Democratic Ballots cast 33. Total 537.

RALPH L. DODGE,
Clerk.

Precinct Two

Polls opened at 2.00 P. M. All Officers present. Polls closed at 8.00 P. M. Ballots received, Democratic—447, Republican—1050. Ballots cast, 42 Democratic, 324 Republican.

TIMOTHY J. McCARTHY,
Clerk.

Attest:

ROLAND G. WRIGHT,
Town Clerk.

WARRANT

FOR

State Election

NOVEMBER 4, 1930

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in elections and Town affairs to meet in the Town Hall, Billerica, and Union Hall, North Billerica, at six o'clock A. M. Tuesday, November 4, 1930, to bring in their votes on one ballot for the following officers:

Governor; Lieutenant-Governor; Secretary; Auditor; Treasurer; Attorney General; Senator in Congress; Congressman; Councillor; Senator; Representative in General Court; District Attorney; Registrar of Probate and Insolvency; County Commissioner; Associate County Commissioners (2); County Treasurer; and for the acceptance of the following Proposed Amendment to the Constitution:

QUESTION No. 1

Article XXI of the articles of amendment is hereby annulled and the following is adopted in place thereof:

Article XXI. In the year nineteen hundred and thirty-five and every tenth year thereafter a census of the inhabitants of each city and town shall be taken and a special enumeration shall be made of the legal voters therein. Said special enumeration shall also specify the number of legal

voters residing in each precinct of each town containing twelve thousand or more inhabitants according to said census and in each ward of each city. Each special enumeration shall be the basis for determining the representative districts for the ten year period beginning with the first Wednesday in the fourth January following said special enumeration; provided, that such districts as established in the year nineteen hundred and twenty-six shall continue in effect until the first Wednesday in January in the year nineteen hundred and thirty-nine.

The house of representatives shall consist of two hundred and forty members, which shall be appointed by the general court, at its first regular session after the return of each special enumeration, to the several counties of the commonwealth, equally, as nearly as may be, according to their relative numbers of legal voters, as ascertained by said special enumeration; and the town of Cohasset, in the County of Norfolk, shall, for this purpose, as well as in the formation of districts as hereinafter provided, be considered a part of the county of Plymouth; and it shall be the duty of the secretary of the commonwealth to certify, as soon as may be after it is determined by the general court, the number of representatives to which each county shall be entitled, to the board authorized to divide such county into representative districts. The county commissioners or other body acting as such or, in lieu thereof, such board of special commissioners in each county as may for that purpose be provided by law, shall, within thirty days after such certification by the secretary of the commonwealth or within such other period as the general court may by law provide, assembled at a shire town of their respective counties, and proceed, as soon as may be, to divide the same into representative districts of contiguous territory and assign representatives thereto, so that each representative in such county will represent an equal number of legal voters, as nearly as may be; and such districts shall be so formed that no town containing less than twelve thousand inhabitants according to said census, no precinct of any other town and no ward of a city shall be divided therefor, nor shall any district be made which shall be entitled to elect more than three representatives. The general court may by

law limit the time within which judicial proceedings may be instituted calling in question any such apportionment, division or assignment. Every representative, for one year at least immediately preceding his election, shall have been an inhabitant of the district for which he is chosen, and shall cease to represent such district when he shall cease to be an inhabitant of the commonwealth. The districts in each county shall be numbered by the board creating the same, and a description of each, with the numbers thereof and the number of legal voters therein, shall be returned by the board, to the secretary of the commonwealth, the county treasurer of such county, and to the clerk of every city or town in such county, to be filed and kept in their respective offices. The manner of calling and conducting the elections for the choice of representatives, and of ascertaining their election, shall be prescribed by law.

Article XXII of the articles of amendment is hereby annulled and the following is adopted in place thereof:

Article XXIII. Each special enumeration of legal voters required in the preceding article of amendment shall likewise be the basis for determining the senatorial districts and also the councillor districts for the ten year period beginning with the first Wednesday in the fourth January following such enumeration; provided, that such districts as established in the year nineteen hundred and twenty-six shall continue in effect until the first Wednesday in January in the year nineteen hundred and thirty-nine. The senate shall consist of forty members. The general court shall, at its first regular session after the return of each special enumeration, divide the commonwealth into forty districts of contiguous territory, each district to contain, as nearly as may be an equal number of legal voters, according to said special enumeration; provided, however, that no town or ward of a city shall be divided therefor; and such districts shall be formed, as nearly as may be, without uniting two counties, or parts of two or more counties, into one district. The general court may by law limit the time within which judicial proceedings may be instituted calling in question such division. Each district shall elect one senator, who shall have

been an inhabitant of this commonwealth five years at least immediately preceding his election, and at the time of his election shall be an inhabitant of the district for which he is chosen; and he shall cease to represent such senatorial district when he shall cease to be an inhabitant of the commonwealth.

And acceptance of the following "LAWS PROPOSED BY INITIATIVE PETITION."

QUESTION No. 2

"An Act to repeal section two A of chapter one hundred and thirty-eight of the General Laws, inserted by chapter three hundred and seventy of the acts of nineteen hundred and twenty-three."

QUESTION No. 3

"An Act to amend chapter one hundred and thirty-one of the General Laws."

Polls will be closed at 4 o'clock P. M. and you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places, at least eight days before said election.

Herewith fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said election.

Given under our hands this 20th day of October in the year of our Lord, 1930.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A true copy Attest:
HENRY D. LIVINGSTON, Constable.

November 4, 1930

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE VOTE WAS CAST

	Prec. 1	Prec. 2	Total
Governor			
John W. Aiken	6	9	15
Frank G. Allen	573	378	951
Harry J. Conter	1	2	3
Joseph B. Ely	295	465	760
Alfred Baker Lewis	10	5	15
Blanks	10	8	18
Lieut. Governor			
Strabo V. Claggett	302	437	739
Maria C. Corrier	3	3	6
Stephen J. Surridge	4	3	7
Edith M. Williams	8	5	13
William Sterling Youngman	536	385	921
Blanks	42	34	76
Secretary			
Daniel T. Blessington	7	1	8
Frederick W. Cook	572	389	961
Albert Sprague Coolidge	18	15	33
James W. Dawson	2	2	4
Chester J. O'Brien	257	422	679
Blanks	39	38	77
Treasurer			
Fred Jefferson Burrell	466	298	764
Eva Hoffman	5	7	12
Charles F. Hurley	334	496	830
Walter S. Hutchins	12	5	17
Charles S. Oram	10	1	11
Blanks	68	60	128
Auditor			
Alonzo B. Cook	515	345	860
Harry Fieldman	9	6	15
Francis X. Hurley	292	458	750
Albert Oddie	1	1	2
Fred E. Oelcher	12	2	14
Blanks	66	55	121

Attorney General	Prec. 1	Prec. 2	Total
Morris I. Becker	8	2	10
John W. Janhonen	2	3	5
John Weaver Sherman	14	9	23
Harold W. Sullivan	252	414	666
Joseph E. Warner	564	390	954
Blanks	55	49	104
Senator in Congress			
William M. Butler	515	344	849
Marcus A. Coolidge	339	507	846
Oscar Kinsalas	2	2	4
Max Lerner	2	2	4
Sylvester J. McBride	8	3	11
Blanks	29	19	48
Congressman			
Joseph M. Halloran	207	345	552
Edith Nourse Rogers	652	502	1154
Blanks	36	20	56
Councillor			
John H. Connor	258	437	695
Joseph O. Knox	557	364	921
Blanks	80	66	146
Senator			
Joseph R. Cotton	569	347	916
John J. Gilbride	264	485	749
Blanks	62	35	97
Representative			
Harry Dunlap Brown	737	573	1310
Selwyn H. Graham	5	0	5
Blanks	153	294	447
District Attorney			
Warren L. Bishop	568	389	957
John F. Daly	251	400	651
Blanks	76	78	154

Register of Probate	Prec. 1	Prec. 2	Total
John J. Butler	253	412	665
Loring P. Jordan	549	364	913
Blanks	93	91	184
County Commissioner			
Erson B. Barlow	557	405	962
Robert F. Donovan	249	382	631
Blanks	89	80	169
Associate Commissioners			
E. Perry Johnson	221	316	537
John M. Keyes	443	307	750
John J. Noreau Jr.	189	291	480
Melvin G. Rogers	436	341	777
Blanks	501	479	980
Treasurer			
J. Frank Facey	239	397	636
Charles E. Hatfield	513	346	859
Blanks	143	124	267
Question No. 1			
Yes	348	309	657
No	129	97	226
Blanks	418	461	879
Question No. 2			
Yes	438	532	970
No	327	232	559
Blanks	130	103	233
Question No. 3			
Yes	412	428	840
No	292	246	538
Blanks	191	193	384

Report of Election Officers

Precinct One

Polls opened at 6.00 A. M. with all election officers present except one. Polls closed at 4.00 P. M. Number of ballots cast 891, number of Absent Voters ballots cast 4. Total vote 895

RALPH L. DODGE,
Clerk.

Precinct Two

Polls were opened at 6.00 A. M. All officers present. Number of ballots received 1593 in 2 boxes. Number of ballots cast 867. Two of these being absent voters ballots. Polls closed at 4.00 P. M.

TIMOTHY J. McCARTHY Jr.,
Clerk.

Attest: ROLAND G. WRIGHT,
Town Clerk.

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex

Office of the Town Clerk

Tewksbury, November 14, 1930, At 12 o'clock M.

We, the undersigned, Clerks of the towns included in the Seventeenth Middlesex Representative district, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit: at the Town Hall, Tewks-

bury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said District, and that they did examine and compare the record of votes given in for said office at the Election holden on the 4th day of November, A. D., 1930 in the towns of Tewksbury, Billerica, Burlington, Dracut, and Wilmington, of which said District is comprsied; and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in the said District, and as shown by the said copies of record the number of votes for each person:

Harry Dunlap Brown of Billerica had three thousand six hundred and ninety-nine (3699) votes.

Selwyn H. Graham of Burlington had thirty-one (31) votes.

Blank votes cast, eighteen hundred and seventy-one (1871).

Total votes cast, five thousand and six hundred and one (5601).

HARRY C. DAWSEN,
Town Clerk of Tewksbury.
ROLAND G. WRIGHT,
Town Clerk of Billerica.
SELWYN H. GRAHAM,
Town Clerk of Burlington.
ARMAND S. CORNELLIER,
Town Clerk of Dracut.
RALPH R. CURRIER,
Town Clerk of Wilmington.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs to meet in the Town Hall in said Town of Billerica, on Monday, November 24, 1930, at 8:00 o'clock P. M. to act upon the following article:

Article 1. To see if the Town will vote to transfer from Surplus Revenue Account, the sum of $3500.00 to meet the current expenses of the Fire Department, or act in relation to the same.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon, at the time and place of said meeting.

Given under our hands this 25th day of October in the year of our Lord one thousand nine hundred and thirty.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A True Copy Attest:

HENRY D. LIVINGSTON, Constable.

November 24, 1930.

I have served the above Warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. To see if the Town will vote to transfer from Surplus Revenue Account, the sum of $3500.00 to meet the current expenses of the Fire Department, or act in relation to the same. Recommended:

HOWARD B. LENT, Chairman. FLORENCE R. RITCHIE, Secretary.

The following action was taken on the Article of the Warrant.

Voted that the reading of the Warrant by the Town Clerk be dispensed with.

Article 1. Moved and so voted that the sum of $3500. be appropriated for use of the Fire Department, the same to be transferred from excess estimated receipts or from other available funds.

Moved and so voted that a committee of five be appointed to examine the condition of the Fire Department and report at the next annual town meeting, as to the needs to improve the fire protection of the town.

Committee Appointed by Moderator.

Harry Dunlap Brown, Wallace W. Brown, Charles W. Knox, George R. Warren, George R. Dyer.

JURY LIST

Andrews, Charles F.—Machinist
Batchelder, Carl H.—Farmer
Bradley, John F.—Farmer
Brown, Harry Dunlap—Farmer
Callaghan, Thomas—Insurance
Clark, Isaac C.—Machinist
Cochrane, Hugh—Chemist
Cochrane, William D.—Chemist
Coiley, George—Farmer
Costello, William C.—Inspector
Cousins, Samuel—Foreman
Cowdrey, Charles E.—Overseer
Crosby, George—Retired
Day, Frank L.—Farmer
Dolan, Philip B.—Grocer
Eaton, Harry C.—Retired
Ennis, George F.—Carpenter
Ellis, Herbert B.—Plumber
Essex, Harry W.—Farmer
Fitzpatrick, Daniel—Operative
Flannery, John—Spinner
Flint, George H.—Retired
Freeman, George—Shopman
Gannon, William H.—Laborer
Hayes, Michael B.—Watchman
Higgins, John J.—Watchman
Holman, John—Insurance
Hosmer, Victor J.—Merchant
Howland, Edgar G.—Farmer
Hutchins, Henry M.—Farmer
Johnson, Isidor A.—Milk Dealer
Kelley, Frank A.—Merchant
Kitchen, Walter G.—Weaver
Knox, Charles W.—Insurance
LeLacheur, Jean B.—Tailor
Loucraft, George—Fireman
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Timothy—Dresser
Maxwell, John B.—Operative
McBride, James J.—Poulterer
McNulty, Frank J.—Clerk
McNulty, William—Spinner
Metcalf, Warren E.—Chauffeur
Millbury, Norris I.—Gardener
Moran, Ernest—Plumber
Morgan, Lee—Carpenter
Murphy, Thomas—Insurance
Nicholson, Joseph R.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hara, John F.—Chauffeur
Page, Chester L.—Farmer
Pearson, Bernard L.—Retired
Pasho, Harvey J.—Farmer
Peterson, Arthur—Contractor
Pooler, Cony W.—Farmer
Rabideau, Ernest—Salesman
Ritchie, Newell A.—Mail Carrier
Ruth, James A.—Florist
Sanford, Burton O.—Farmer
Shalloo, Martin J.—Gardener
Sheridan, Thomas F.—Towerman
Surrette, David—Painter
Turner, Russell—Salesman
Twomey, John F.—Carder
Wain, William—Laborer
Warren, George R.—Painter

REPORT OF TOWN CLERK

At a meeting of the Board of Selectmen and Town Clerk held on January 20, 1930, the following name was drawn for Jury Duty. Civil Business at Cambridge, February 17, 1930.

Redmond, George K.—Gardener.

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on March 15, 1930, the following names were drawn for Jury Duty, Civil Business at Lowell, April 17, 1930.

Barnes, Stuart K.—Manufacturer
Lloyd, Archibald V.—Merchant

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on August 4, 1930, the following name was drawn for Jury Duty, Civil Business at Cambridge, September 2, 1930.

Chambers, George—Dresser

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on September 15, 1930, the following names were drawn for Jury Duty, Superior Court, Civil Business at Lowell, October 6, 1930.

Day, Frank L.—Farmer
Sheridan, Thomas F.—Towerman

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on October 6, 1930, the following name was drawn for Jury Duty, Superior Court, Criminal Business at Cambridge, November 10, 1930.

Gannon, William H.—Foreman

Attest:

ROLAND G. WRIGHT,
Town Clerk.

BIRTHS RECORDED IN BILLERICA DURING 1930

No.	Date	Name	Name of Parents
1	Jan. 4	John Rowell Sutcliffe Jr.	John and Ruth
2	Jan. 16	Pauline Ann Ronan	John and Mary
3	Jan. 28	Altemus	Ernest and Irene
4	Feb. 8	George Douglass Wilson	George and Annie
5	Jan. 1	Norma Sara Fitzgerald	John and Alice
6	Feb. 10	Richard Laurence Morris	William and Florence
7	Feb. 11	Shaw	Albert and Pearl
8	Feb. 12	Albin Joseph Wronski	Joseph and Albina
9	Feb. 28	Jack Raymond Tanner	Owen and Nora
10	March 10	Dorothy Ann Salisbury	Henry and Neta
11	March 7	John Henry Terris	John and Ruth
12	March 9	Jenkins	Harold and Lillian
13	Feb. 25	Lussier	Leon and Mary
14	Feb. 28	Charles Robert Todd	Forrest and Etta
15	March 13	Premature	
16	March 17	Walter Patrick Poisson	Ernest and Mary
17	March 18	David Caldwell Dorries	Ernest and Nellie
18	March 7	Kenneth Archibald Barrett	Charles and Janet
19	March 22	Edward Louis Anctil	Edward and Mary
20	March 22	Joan Anctil	Edward and Mary
21	March 22	Robert Francis Field	Evan and Margaret
22	Jan. 5	Gladys Elizabeth Fournier Capen	Ralph and Gladys
23	Jan. 10	Harvey Morris	James and Marie
24	March 6	Leo McGuiness	James and Mary
25	March 11	Barbara Jeannie Reynolds	James and Alta
26	March 25	Nancy Dewhurst Gasser	Andrew and Bertha
27	April 2	Wendell Philip Barrett	Wendell and Hazel
28	April 6	Ann Marie Jean	Arthur and Susan
29	April 8	John Joseph Burke	John and Rose
30	April 22	Frank Patrick Bakey	Frank and Elizabeth
31	April 26	Lucy Wilson Saunders	Stephen and Doris
32	April 28	Donald Higgins	John and Ellen
33	April 29	Marjorie Daniels	Lewis and Mary
34	May 2	Alice Theresa Farrell	James and Mary
35	May 9	Evelyn Florence Pickering	Arthur and Florence
36	May 3	Stillborn	
37	May 6	John Joseph Lyons	Charles and Josephine
38	May 12	Jean Lola McCauley	John and Eva
39	May 17	Mary Alice Martin	David and Katherine
40	Jan. 21	Francis Arthur Newman	Harry and Theresa
41	Jan. 21	Stillborn	
42	March 28	Gladys Ruth Anthony	Frederick and Esther
43	May 26	Thelma Norene Anderson	Edward and Amy
44	May 1	Francis Raymond Lyons Jr.	Francis and Josephine
45	June 11	Shirley Ann Blair	Sherman and Mabel

No.	Date		Name	Name of Parents
46	June	13	Rena Eliza Cormier	Hermades and Helena
47	June	15	Stillborn	
48	June	16	Stanley Robert Dempsey	Stanley and Gladys
49	June	23	Stillborn	
50	June	21	Vincent Bernard McCabe	Bernard and Mary
51	June	28	Dorothea June Kyes	Albert and Gladys
52	July	2	Dorothy Ivis Champlin	Bertram and Doris
53	May	21	Betsy Malina Crombie	Herbert and Malina
54	July	8	Robert Francis Koehane	William and Rose
55	July	16	James Aloysius Flavin	Daniel and Ethel
56	July	22	Charles Edward Sullivan	Walter and Ruth
57	July	29	Burns	Edward and Gertrude
58	Feb.	10		
	1908		Robert Wendell Frost	Amos and Edith
59	Aug.	8	Laura Edith Waitz	Harry and Gertrude
60	Aug.	8	Stillborn	
61	Aug.	8	Eleanor Janet Crotty	John and Helen
62	Aug.	16	George Russell Parker	George and Mabel
63	May	27	Richard Earl Brown	Albert and Adele
64	Aug.	22	Dorothy Essex Molloy	James and Dorothy
65	Sept.	1	Illegitimate	
66	Sept.	9	Catherine Estelle Granfield	John and Mary
67	Sept.	11	Cleona Estella Davidson	Thomas and Estella
68	Oct.	9	Carroll Edward Dolan	Philip and Blanche
69	Sept.	17	John Randall Simpson	H. Willard and Beatrice
70	Oct.	13	Robert Emmet Gove	Harold and Marie
71	Oct.	25	Theresa Lenora Daigle	Arthur and Lenora
72	Sept.	18	Mary Frances Casey	Peter and Frances
73	Oct.	25	William Edward Chartier	Victor and Jannet
74	Oct.	14	Donald Carmichael	Robert and Frances
75	Oct.	29	Delarue	Ralph and Elizabeth
76	Oct.	5	Marilyn Ruth Condon	Charles and Elizabeth
77	Nov.	2	Ida Lena Goodwin	Joseph and Frieda
78	Nov.	6	Isador Anshelm Walter Johnson	Isador and Helen
79	Nov.	8	William Harold Vigneau	William and Hazel
80	Nov.	1	Norman Larrabie Boutwell	Albert and Eva
81	Nov.	12	Vernon Drederick Ellsworth	Vernon and Margueritte
82	Nov.	7	Boback	Anthony and Freda
83	Dec.	6	Margaret Theresa Edwards	John and Lillian
84	Dec.	8	Richard Emil Ouellette	George and Elizabeth
85	Dec.	7	Illegitimate	
86	Dec.	26	Charles Lyman Ritchie	Charles and Ethel
87	Oct.	22	Roland Arthur Smith, Jr.	Roland and Marion

BIRTHS IN 1929, RECORDED IN 1930

No.	Date	Name	Name of Parents
109	Dec. 30, 1929	Richard Edwin Worby	George and Alice
110	Nov. 27, 1929	John Robert Peterson	Robert and Marjorie
111	Nov. 28, 1929	Harold Joseph DeLong	Harold and Julia
112	Dec. 18, 1929	Phyllis Ethel Gardener	George and Dorothy
113	Dec. 28, 1929	Henessey	Frank and Frances
114	Aug. 15, 1929	William Joseph Wright	Francis and Mary
115	Sept. 30, 1929	Illegitimate	

Attest:

ROLAND G. WRIGHT,
Town Clerk.

DOGS LICENSED IN BILLERICA DURING 1930

There were four hundred and thirty dogs licensed in 1930, and nine hundred and forty-one and 60/100 (941.60) was collected in fees. For this amount I hold receipts from the Treasurer of Middlesex County.

Attest,

ROLAND G. WRIGHT,
Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1930

No.	Date	Names	Residence
1	Jan. 3	Arnold R. Okuro	Billerica
		Dora G. Tutein	Billerica
2	Jan. 25	James O'Neil	Lawrence, Mass.
		Sarah Horton McBride	Billerica
3	Feb. 14	George R. Cote	Lowell, Mass.
		Agnes Sullivan	Billerica
4	Feb. 18	Frank P. Bakey	Lowell
		Elizabeth M. Smith	Billerica
5	Feb. 20	Charles L. Burton	Billerica
		Hattie Marcy Burton	Billerica
6	Feb. 22	Robert P. Moakley	Billerica
		Mary Elizabeth Peake	Billerica
7	Feb. 26	Charles William Lynch	Lowell
		Anna Theresa Hayes	Billerica
8	March 8	Lloyd S. Stevens	Billerica
		Ethel E. Sleeper	Dracut
9	Feb. 1	Lawrence Graham	Billerica
		Muriel Walsh	Bedford
10	March 17	William Sterling McKay	Billerica
		Martha Lillian Dolliver	Billerica
11	March 19	George H. Brassell	Billerica
		Anna Gertzberg	Billerica
12	April 2	Joshua Monroe Hennigan	Melrose, Mass.
		Margaret J. MacDougall	Billerica
13	March 25	Walter C. Butterworth	Billerica
		Catherine M. Doyle	Boston
14	April 7	Harold Thomas Fairbrother	Billerica
		Marion Elizabeth Hallawood	Lowell
15	April 26	Clifford J. Moore	Lowell
		Bertha A. Brown	Billerica
16	April 30	Patrick Francis Collins	Billerica
		Julia Downey	Brookline, Mass.
17	May 2	Charles A. Morrill	Newport, R. I.
		Frances G. Willard	Ayer, Mass.
18	May 1	Joseph Matthew Johnston	Billerica
		Arlene Smith Prescott	Billerica
19	Jan. 27	Francis Breen	Providence, R. I.
		Dorothy Hill	Billerica
20	May 29	Eugene LeRoi Layte	Somerville, Mass.
		Helen Margaret McKensie	Arlington, Mass.
21	June 2	Alfred E. Broadbent	Billerica
		Clara C. Germann	Lowell
22	May 8	Henry Martel	Billerica
		Alma Huard	Manchester, N. H.

No.	Date	Names	Residence
23	June 7	Leslie LaVerne Finch	Billerica
		Ruth Maude Gulesian	Billerica
24	June 7	Walter F. Myers	Lowell
		Esther W. Gulesian	Billerica
25	June 8	Frank S. Corliss	Billerica
		Ella B. Johnson Shortliff	Billerica
26	June 14	Francis R. Sweeney	Boston
		Marion L. Morrissey	Boston
27	June 18	Harold E. Melvin	Billerica
		Marjorie H. Perry	Billerica
28	June 26	Leonard Russell Stevens	Billerica
		Caroline A. Pulsifer Batchelder	Billerica
29	June 30	William E. Mullin	Billerica
		Celia Mullin	Lowell
30	June 29	John Barionis	Boston
		Domitilla Lavitisky Senivic	Billerica
31	April 5	Walter Gilette Knight	Somerville, Mass.
		Florence Emma Crowley Stratten	Somerville, Mass.
32	July 19	Foster Rawson Spofford	Berlin, Mass.
		Dorothy Louise Stone	Billerica
33	July 24	George E. Hallenborg	Billerica
		Catherine A. Bostow	Billerica
34	Aug. 11	Wilbert Lovicount Tozier	Patten, Maine
		Emily Ellis	Lowell
35	Aug. 1	Octave S. Foster	Chelmsford, Mass.
		Evelyn Walker	Billerica
36	Aug. 11	Paul Michael Pinciss	Saugus, Mass.
		Florence Brown	Billerica
37	July 12	Harold England	No. Attleboro, Mass.
		Bertha Stott	Billerica
38	Aug. 29	Charles Hurley	Billerica
		Mary Cushing	Billerica
39	Aug. 31	Leo Nugent	Billerica
		Matilda Nutting	Lowell
40	Sept. 1	William Edward Gannon	Billerica
		Julia Agnes Hayes	Billerica
41	Sept. 6	Oscar Roderque	Chelmsford, Mass.
		Estelle Porter	Billerica
42	Sept. 12	Thomas Duggan	Billerica
		Dorothy Vigneau	Billerica
43	Sept. 13	Francis A. Corcoran	Billerica
		Marguerite Crowley	Billerica
44	Sept. 15	Corier Trombly	Billerica
		Yvonne Vigneault	Billerica
45	Sept. 14	Guy G. Wilson	Billerica
		Helen Marynowska	Dracut, Mass.

No.	Date	Names	Residence
46	Sept. 20	Gerard M. Stone	Boston
		Mae E. Brown	Billerica
47	Sept. 28	James J. Cahill	Woburn, Mass.
		Mary Frances Dewire	Billerica
48	Sept. 28	Vinton B. Baltzer	Billerica
		Louisa J. Sokell Pugh	Billerica
49	Sept. 4	Donald C. Mitchell	Billerica
		Alice T. Powers	Lowell
50	Oct. 10	Carlton C. Dickinson	Billerica
		E. Gwendolyn Stott	Billerica
51	Oct. 12	James J. Connolly	Burlington, Mass.
		Marion Higgins	Billerica
52	Oct. 10	Francis H. O'Donnell	Billerica
		Sarah C. McEachem	Brookline, Mass.
53	Sept. 20	Earl Vincent Desmond	Malden, Mass.
		Mildred G. Mason	Medford, Mass.
54	Oct. 12	Leo Victor Dumas	Billerica
		Helen Delfino	Waltham
55	Oct. 26	John P. McBride	Billerica
		Theresa A. O'Brien	Boston
56	Oct. 24	Richard T. Rounds	Boston
		Louisa F. Franz	Woburn, Mass.
57	Nov. 11	Robert L. Gordon	Billerica
		Mary Rose Craven	Malden, Mass.
58	Nov. 15	Merle W. Seavey	Billerica
		Sadie M. McEnter Roberts	Billerica
59	Nov. 9	John Patrick Conlin	Cambridge, Mass.
		Mary E. Carter O'Brien	Billerica
60	Nov. 25	Marcus A. Thompson	Somerville, Mass.
		Harriet E. McAfee	Billerica
61	Nov. 16	Frank Surrette	Billerica
		Irene Pottier	Billerica
62	Dec. 7	Vernon W. Corkum	Billerica
		Eva M. Smith	Billerica
63	Nov. 26	Charles L. Buckley	Billerica
		Mary E. Manning	Nashua, N. H.
64	Nov. 29	Anton Streitmater	Waltham, Mass.
		Mary Esther McCullah	Billerica
65	Dec. 16	Joseph E. Lynch	Parris Island, S. C.
		Claire Duby	Billerica
66	Dec. 31	James E. Graves, Jr.	Woburn, Mass.
		Violet May Porter	Billerica

Attest:

ROLAND G. WRIGHT,
Town Clerk.

DEATHS RECORDED IN BILLERICA DURING 1930

No.	Date		Name	Age Yrs.	Mos.	Days
1	Jan.	1	Etta H. Burnham	74	2	4
2	Jan.	7	Louis E. Megow	80	1	25
3	Jan.	16	Ella B. Burton	55	7	22
4	Jan.	17	Paulina Mary Blake	1	10	....
5	Jan.	26	Eva Esther Melvin	52	6	21
6	Feb.	6	Romola E. Butterfield	3	10	17
7	Jan.	21	Stillborn	....	....	....
8	Feb.	6	Lena Johnson	56	7	10
9	Feb.	8	Lindy A. Rice	81	....	....
10	Feb.	9	Martin F. Finnegan	78	....	....
11	Feb.	13	John M. Campbell	65	8	14
12	Feb.	17	Sarah Collins	81	....	....
13	March	4	Annie E. Ellerton	76	11	....
14	March	6	Elizabeth M. White	40	....	....
15	March	13	Stillborn	....	....	....
16	March	23	Stillborn	....	....	....
17	March	9	Stillborn	....	....	....
18	April	13	Frank E. Fairbrother	63	....	....
19	April	16	Fred Welcome	41	....	....
20	May	3	Stillborn	....	....	....
21	May	12	William R. Thrasher	75	....	....
22	May	24	Dorothy M. Shipsey	34	....	....
23	May	29	Florence Regan	1	3	....
24	May	31	Annie E. Huckins	68	2	27
25	June	3	Phyllis E. Gardiner	....	5	14
26	May	6	Edward C. Monahan	52	9	....
27	June	9	Harry Dunlap	72	9	28
28	June	21	Addeline Dolly	75	....	....
29	June	25	John E. Moran	22	10	4
30	April	4	Wendell P. Barrett, Jr.	....	....	2
31	June	16	Stillborn	....	....	....
32	June	21	Margaret Walsh	80	8	....
33	June	21	Elvira R. Gould	100	2	....
34	June	23	Stillborn	....	....	....
35	July	5	Richard J. Connell	61	3	27
36	July	8	Harry M. Lee	13	....	14
37	July	14	Julia E. Dyer	82	8	13
38	July	17	Alphia C. Hill	92	6	17
39	July	20	Mary E. Tilton	56	....	....
40	July	21	Hidda J. Nicholson	65	9	5
41	July	26	Agnes L. Plugis	12	11	21
42	Aug.	4	John Dolly	86	....	...
43	Aug.	6	Daniel F. Canney	42	7	14

No.	Date		Name	Age Yrs.	Mos.	Days
44	Aug.	11	Stillborn	....	....	....
45	Aug.	16	Homer Ryder	65	....	....
46	Aug.	19	Celia Harkins Kelly	83	9	....
47	Aug.	22	Florence Flitner	79	1	18
48	Aug.	27	Caroline E. Greenwood	85	3	14
49	Sept.	9	Gienuefa Stasz	....	8	6
50	Sept.	11	Nellie J. Tolby	64	....	....
51	Sept.	12	Lottie M. Gardner	83	10	14
52	Sept.	14	Ida E. Cooke	83	1	27
53	Sept.	26	Annie W. Leach	59	8	1
54	Sept.	26	George Carson	80	....	....
55	Sept.	29	Lilla Jane Walsh	64	9	22
56	Oct.	3	Edward F. Crowley	76	....	....
57	Oct.	4	Flora L. Bradford	59	1	6
58	Oct.	5	George O. Cox	44	11	25
59	Oct.	19	Malvina Marchand Brodeen	75	....	....
60	Sept.	27	Gladys Fisher	9	6	2
61	Oct.	23	Howard E. Newell	33	4	14
62	Oct.	23	Isabella Chambers	41	4	21
63	Nov.	3	Walter Dyson	68	1	20
64	Nov.	2	Harriet I. Sweet	16	11	4
65	Nov.	10	John Billings Stearns	85	8	28
66	Nov.	24	Joseph M. Hudoba	23	7	5
67	Dec.	16	Lila Stuart	53	6	....
68	Nov.	28	Ida May Wetman	68	4	12
69	Dec.	25	Harriet Dorman	79	7	12

Attest:

ROLAND G. WRIGHT,
Town Clerk.

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

The annual report of the Fire Department for the year 1930 is herewith submitted.

Manual Force

The Department consists of four permanent men (including the Chief) nine callmen at the Central Station, call Asst. Chief and four callmen at the North Billerica Station.

Apparatus and Equipment

There are five pieces of motor apparatus located in Stations as follows:

Central Station

American La-France triple combination (Engine No. 2)

Dodge Portable Pumper (Engine No. 3)

Maxim City Service Ladder Truck (Ladder No. 1)

Ford Service Truck

Cadillac-Chiefs Car

North Billerica Station

American La-France Brockway Combination (Combination No. 1)

Repairs

The permanent men have made all repairs to buildings, apparatus, and fire alarm where possible.

The heavy wear and tear this year necessitated the replacing of much hose and small equipment.

The apparatus at the North Billerica Station which was purchased in 1920 gave us much trouble, when it was needed most and after spending considerable money and time in repairs only to break down again, it was decided to leave it out of service and we have hired an American La-France Pumper to replace it until the question could be brought before the voters.

Other apparatus was out of service for short periods on account of repairs during the year.

Fires

The year 1930 has broken all records for fire service, there was an increase of 142 alarms over 1929 and 127 more than the previous high year of 1927.

The dry season was responsible for a large increase in Forest Fires, although Building fires increased nearly 50% many serious situations were controlled only by the good work of members of the Fire Department and help rendered by our citizens and out of town Fire Departments, who responded to our call for aid, and for which the department is truly grateful.

I also wish to thank the Chief and members of the Police Department for the many services rendered this department during the year.

On May 29th Florence Regan, fifteen months old daughter of Mr. and Mrs. Walter J. Regan of Pines Road lost her life by suffocation while her mother and three year old sister Helen were badly burned and required hospital treatment. The sympathy of the department is extended to the family.

Fire Alarm

The extension as voted at the last annual meeting, was made by the permanent men and boxes located as follows:

71 Lexington Rd. opp. Kitchener Farm
72 Lexington Rd. and Lake St.
76 Maple Rd. Nuttings Lake nr. Ice House.
79 Lexington Rd. and Middlesex Turnpike.
213 Boston Rd. (Masons Corner)
26 Boston Rd. cor. Charnstaff Lane.
27 Boston Rd. nr. Tufts Lane.

The four circuit Switch Board at the Central Station was replaced by an eight circuit board and six circuits are now in operation.

Considerable repairs should be made on outside lines in North and East sections this year.

Fire Protection

The Fire Department is organized for emergency service and should be prepared to move any or all pieces of apparatus at a moment's notice. This we have endeavored to do, but under the system of all call men at the North Billerica Station, there have been times this year when no drivers were available to operate that truck and it has either failed to respond or has been late to render efficient service.

Apparatus and men from the Central Station respond to all calls in North Billerica, but in so doing no apparatus is left to cover the other parts of the town. To relieve this situation we are asking for the appointment of a permanent driver for North Billerica Station

so that the Pumper at the Centre will not respond to first alarms in North Billerica and will remain in the Station to answer other calls.

The Ladder Truck will respond to all building fires or Box alarms.

Fire Prevention

Under Chapter 399 General Laws enacted May 28th and in effect December 1st, 1930 requires inspections of buildings be made by the Fire Department, this work was started in 1925 and discontinued in 1927 as there were not men enough to do this work and have drivers for apparatus in station.

Fire Prevention work is very important and under a new Law passed this year, the State Fire Warden of the Forestry Department, may order towns to patrol woodland roads to prevent forest fires.

I think inspections and a patrol in dry periods will very materially reduce the number of fires and the expense of extinguishment. For the past two years I have requested the appointment of another permanent man to the Central Station and I ask the same again this year.

Recommendations

1. That two permanent men be appointed, one for the Central Station and one for the North Billerica Station.

2. That a 750 gallon Pumping Engine be purchased for the Central Station and the present Pumper be transferred to the North Billerica Station.

3. That additional street boxes be added to the present line in North Billerica.

4. That extension of the Fire Alarm be made to the Pinehurst section.

Total number Alarms for year ending Dec. 31, 1930 306

Bell Alarms 180

Still Alarms 126

Alarms by months:	Bell	Still	Total
January	2	5	7
February	1	4	5
March	38	20	58
April	60	25	85
May	26	16	42
June	8	8	16
July	11	5	16
August	4	8	12
September	5	9	14
October	12	14	26
November	7	9	16
December	6	3	9

Alarms for Buildings	67
" " Automobiles	15
" " Brush, Grass, etc.	214
" " All other	10

Central Station

One or more pieces of apparatus responded to all alarms.

Hours of fire service	**364 hours 16 min.**
Miles traveled, one truck	1,441.1
Hose used, 2½ inch	33,000 ft.
Hose used, 1½ inch	77,350 ft.
Total hose used	110,350 ft.
Ladders used	525 ft.
Chemical tanks used	9
Extinguishers used	494
Engine No. 2 pumped for fire service	38 hours 30 min.
Engine No. 3 pumped for fire service	83 hours 15 min.

One or more trucks responded to 17 out of town calls.

Received aid from other cities and towns 7 times during the year.

North Billerica Station

Apparatus and men responded to 72 alarms, either at fires or to cover in at Central Station.

Hours of fire service	118 hours 15 min.
Miles traveled	295
Hose used	7,400 ft.
Extinguishers used	231
Chemical Tanks used	9

Estimated value of property at risk, and upon which there was a loss, not including brush fires:

Value of Buildings and Automobiles	$ 76,125.00
Contents of same	32,575.00
	$108,700.00
Loss: Buildings and automobiles	$ 38,188.15
Contents of same	16,606.00
	$ 54,794.15

Respectfully submitted,

E. N. BARTLETT,

Chief of Fire Department.

REPORT OF FISH AND GAME WARDEN

Billerica, Mass., January 1, 1931

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my annual report for the year ending December 1, 1930.

Number of licenses inspected	469	
Minors warned	17	
Illegal traps seized	26	
Dogs released from traps	4	
Cats released from traps	7	
Brush fires discovered and reported to Fire Department	2	
Adult pheasants released for propagation	28	
Adult trout released for propagation	6	cans
Pond fish transferred from dried-out ponds	1715	
Trout transferred from dried-out brooks	461	

I was very fortunate in securing from the State Department of Conservation 28 adult pheasants and 6 cans of adult trout outright, for release in the covers and larger brooks of the Town. It is a well-known fact that the natural game is getting more and more scarce as the years pass and Nature must be assisted through the introduction of man-raised game. Many of the real sportsmen are raising what is called a back-yard flock of game birds, wintering them over, and releasing them in the spring. This, in conjunction with the game that is being raised by the State and released, together with the habit of far-sighted sportsmen of refraining from the shooting of the female birds, will eventually increase wild life to a stage where it is fairly plentiful.

An account of the serious drought this summer, many of the smaller ponds and brooks dried up entirely. This necessitated removal of the fish in these ponds and brooks before they were completely dry and transferring the fish to larger waters, such as the Shawsheen River, Concord River, Nuttings Pond, Baileys Pond, Content Brooks, where the water was plentiful, to keep the fish alive. This work was done entirely by your Warden assisted several times by interested sportsmen, whom I wish to thank especially at this time for the great help they rendered me at these times.

Very sincerely,

ARTHUR R. HALLENBORG,

Fish and Game Warden.

REPORT OF BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen and Citizens

Gentlemen:

In compliance with the Town Law and custom the Board of Public Welfare herewith respectfully submits its Annual Report for the year ending December 31, 1930.

Billerica Infirmary

We were unfortunate on account of sickness to have Mr. and Mrs. Tolman resign their positions as Superintendent and Matron, while very fortunate indeed to procure the able services of Mr. and Mrs. Fred Reid to fill the vacancies and to qualify in a satisfactory manner which we believe will realize successful results at the Infirmary, and assure comfort, happiness, and perfect service for the well-being of the inmates.

Five inmates were cared for during 1930. Considering the unusual amount of ordinary repairs and replacements of farm equipment at a cost of nearly $500.00 leaving a balance from our appropriation of $94.87, which under adverse circumstances speaks for itself. On account of new regulations by the several Boards of Health in handling dairy milk, and the introduction of containers of 20) and 40 quarts instead of old 8 quart cans, a new electrical cooler is recommended instead of old equipment or ice cooler. A change must be made if we are to continue producing milk and realize highest prices for properly cooled milk. The increase of milk value offsets the price of ice, therefore the cost of installing new system complete approximately $500.00 Your earnest consideration is solicited on this very important matter and some definite action thereto.

Appraisal Personal Property, December 7, 1930

20 Cows, 1 Bull and 1 Hog	$ 2,630.00
Pair of Horses	450.00
46 Tons of Hay	920.00
40 Cords Ensilage	240.00
32 Cords Manure	320.00
Grain	70.00
Blankets, Harness	65.00
Poultry	126.00
Wood	70.00
16 Ton Coal	234.50
Farming Equipment	610.00
Vegetables and Fruit	70.00
Provisions	110.00
Household Equipment	625.00
Appraisal December 7, 1930	$ 6,540.50

Appraisal December 14, 1929	6,402.00
Net Increase Value	$ 138.50

Billerica Infirmary Financial Statement, December 31, 1930

Infirmary Appropriation 1930	$ 6,000.00
Refund	18.28
	$ 6,018.28
Expenditures	5,923.41
Net Balance	$ 94.87
Sale of Farm Produce	$ 4,742.68

The Lyman Haynes Memorial Fund, December 31, 1930

Balance December 31, 1929	$ 124.55
Interest March 11, 1929	189.50
Total Resources	$ 314.05
Expenditure	208.98
Balance December 31, 1930	$ 105.97

Outside Relief

The unusually large number of cases coming to our attention this year meant a correspondingly increased amount of work in matter of determining legal settlements. This phase of work is very little understood or appreciated which necessitates many visits, extensive verification of records, much corresponding before final adjustment and the liability for aid rightly placed. Thorough investigation, cold hard facts pertaining to the causes for relief, and to verify every claim given as material of fact, thus carried out conscientiously in the interest of all concerned, greatly helps in carrying on this work efficiently. We have had to contend with considerable unemployment during the year. The expenditure was a heavy drain on our resources. Over $1400.00 was used on account of this condition, also nearly $500.00 from restricted Private Funds. We wish to express our deep appreciation for the cooperation of various Town Departments and also, particularly, the Churches, several organizations, and individuals who so beautifully exemplified the true spirit of the holidays in behalf of the unemployed.

Summary of Relief Bills Approved December 31, 1930

Total Classified Relief	$ 5,971.52	
Total Mothers Aid	1,990.67	
Total Bills Approved, all Sources		$ 7,962.19
Billerica's Mothers Aid	$ 933.33	
Billerica's Outside Relief	2,348.93	
Billerica's Total Relief		$ 3,282.26
Total Outside Relief		$ 4,679.93

Summary of Outside Relief Classified

State Mothers Aid	$ 1,057.34	
State T. A. Relief	1,405.49	
Boston T. A. Relief	477.47	
Somerville T. A. Relief	775.00	
Melrose T. A. Relief	364.00	
Lowell T. A. Relief	506.13	
Medford T. A. Relief	10.85	
Woburn T. A. Relief	83.65	
Total Credit Reinbursements 1930.		$ 4,679.93
Billerica T. A. Relief	$ 2,348.93	
Billerica Mothers Relief	933.33	
Total Billerica Relief		$ 3,282.26
Total Bills Approved		$ 7,962.19
Appropriation of Term 1930	$ 7,500.00	
Total Expenditures 1930	7,797.21	
Pay Roll Due Jan. 3, 1931	166.00	
Total Amount Overdrawn 1931		$ 265.21

Old Age Assistance Laws

The Law as instituted is designed to be generally effective and so constructive and dignified that we look forward to more adequate institutional care for aged persons who require medical treatment, particularly to more adequate assistance to aged persons in their own homes. An estimate of eligible persons in entire State is 8000, 80 persons in a city of 50,000, and in a Town with Billerica's population, ten persons approximately. A general opinion that six per cent of entire number over 70 years are eligible under the law, and that an estimate of assistance might average $8.00 per week per person.

The law provides for adequate assistance to citizens seventy years of age or over who are in need. This assistance is to be given

by city or town boards of public welfare under the supervision of the State Department of Public Welfare. The State will reimburse one-third of the cost in settled cases and the whole cost in unsettled cases. Children will be required to support their parents if they are able. The theory of the law is to enforce family responsibility and not to substitute the state for the family. No new boards are set up, although the boards are to create divisions of old age assistance within their present organizations. The law goes into effect July 1, 1931, giving us time to secure appropriations and to plan policies. The underlying principles of the measure are adequate assistance at home, individualized treatment of each case, and local administration with state supervision.

Respectfully submitted,

RICHARD J. CONWAY,
WILLIAM J. MORRIS,
WILLIAM McNULTY,
Board of Public Welfare.

REPORT OF THE TREE WARDEN

Billerica, Mass., January 5, 1931.

To the Honorable Board of Selectmen

Gentlemen:

The Tree Warden hereby submits his report for 1930.

Owing to a cut in the Tree Warden's appropriation, that department could work only seven months of the year. In the seven months of work I cut down fifty-five large pine trees on Evergreen Avenue, two pines in Garden City, a large elm on Andover Street and Elm Street, cut and burned eight miles of brush in all parts of the Town and also trimmed trees and dead wood where needed.

The Tree Warden's department should have enough money to take care of all the brush on all roads as this hazard is becoming very dangerous to auto drivers on our back roads.

Respectfully submitted,

FRANCIS J. DOLAN,
Tree Warden.

REPORT OF COMMITTEE APPOINTED TO STUDY SCHOOL SITUATION

To the Citizens of the Town of Billerica:

The committee, appointed in accordance with the vote taken under Articles 63 and 64 of the warrant at the Annual Meeting held on February 8, 1930, has studied the school buildings with reference to their condition, capacity for attending pupils, and location to meet the constant growth in school population. Because of the crowded conditions in many of the buildings the committee has endeavored to prepare a school building program that would relieve the overcrowded condition and provide for the future growth for some years to come. It has held many meetings, visited some nine school buildings of modern construction in other towns and cities with a view of studying schoolhouse problems as they have been solved in other places.

In order to understand our school building problem as well as the educational plan upon which we are working, it is necessary to go back to the year 1916 when the new Howe High School building came into use. With this building it was possible to organize our school upon the so-called 6-2-4 plan. This means that the first six grades are considered as one group, the seventh and eighth grades as a second group or Junior High and the ninth to twelfth inclusive as a third group or Senior High. This system is today recognized as the standard and has many advantages over the prevailing system in use when the adults of today were in school. It is desirable to associate the Junior and Senior High as closely as possible and we have been able to do this very well in our High School building, which while built to accommodate 350 pupils now has 496.

The Talbot School building at North Billerica is built of brick and is organized to accommodate the first six grades and with the addition made to the original building some

few years ago will be able to meet the normal school growth in this part of the town for some years to come.

The Pollard School building located in the center of the town is a wooden structure containing six rooms that are too large for present day classes but not large enough to divide into rooms that can be efficiently operated. Moreover with a wooden building of this type it is very unwise to increase the number of pupils over the present capacity of 240 which is calculated on a basis of 40 pupils per room. The Department of Education of this State advises 35 pupils per room and prefers 30 pupils. This would make the capacity of the Pollard School building as 210 and 180 depending upon basis calculated. There are now 198 pupils in this building.

The Old Howe Building has three rooms with a seating capacity of 120. To this should be added the capacity of a portable building of 40, which is only for temporary use. The brick building is so proportioned that the rooms can not be used for efficient work. There are now 134 pupils in both buildings.

The Pinehurst Building is of wooden construction containing two rooms and a basement. It has a capacity for 80 pupils. In addition there is a portable building for forty pupils. One hundred and five pupils are in attendance.

To relieve the congestion in several of the buildings, to provide opportunity for future growth and to coordinate more closely with the 6-2-4 system this committee recommends that an addition be made to the present High School building and that a new six room building be constructed in or near the Pinehurst section of the town.

The addition to the High School would add twelve school rooms to the present fifteen, would enlarge the hall and lunchroom to accommodate the increased number and would provide space for gymnasium, lockers, and shower room. This would cost according to architect's estimate $140,000 and would meet the growth of senior and junior high schools for the next fifteen years assuming the same rate of growth as has occurred during the past fifteen years.

The new building recommended for the Pinehurst section is designed as a six room building, with possibilities for additions. It is intended to house the third to the sixth grades inclusive, thus keeping the present two-room building for the first and second grades. The building should be so located that it may be as near as possible in the center of the ultimate school population of that section of the town thus keeping to a minimum the cost of transportation. The proposed new building will cost with equipment according to architect's estimates $52,000 to which has been added $4000 for land. The committee recommends a location on the Boston Road on land formerly owned by Sylvester P. Beard. It is located about 1.3 miles from Burlington town line, about 0.8 miles from the present school and contains between 7 and 8 acres.

The erection of this building and its use as a six grade building should provide for the future growth in this part of the town for the next twenty years. By thus reducing the pupils at the Pollard and Old Howe these two buildings as far as capacity is concerned should take care of growth for the next six or seven years.

CHARLES H. EAMES, Chairman.
FRED STANLEY
ARCHIE V. LLOYD
JOHN F. ROOME

For the Committee

June 2, 1930

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen

Gentlemen:

The Board of Health submits the following report. Under the provisions of Chapter 75, Section 52, of the revised laws, the following cases of infectious diseases were reported to us during the year.

Chicken Pox	9
Dog Bite	10
Lobar Pneumonia	1
Measles	13
Scarlet Fever	10
Tuberculosis	2
Whooping Cough	12
Typhoid Fever	1

The Board issued 54 burial permits. Melvin Master was reappointed inspector of milk and diary farms. His report is found on another page. Dr. J. Frederick MacDonald of Allan Road was reappointed school dentist. Howard Simonds was reappointed inspector of slaughtering. 25 licenses were issued to sell Denatured Alcohol.

We wish to call the attention of the citizens to the splendid work that is being carried on in the schools by Dr. MacDonald by educating the pupils in the care of their teeth.

ELLIS F. COLGATE, Chairman.
FREDERIC G. BROWN, Secretary.
JAMES F. DELMEGE.

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report of the Moth Department for the year 1930.

All street trees of the Town have been sprayed with arsenate of lead and badly infected areas painted with creosote.

There was a partial stripping in sections of West and South Billerica in the past year.

There were no brown-tail moths here but they have been found in nearby towns.

There was a light infection of Elm beetle here during the past season.

Respectfully submitted,

JOHN W. BOSTWICK,
Moth Superintendent.

REPORT OF POLICE DEPARTMENT

Billerica, Mass.

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1930.

There were one hundred five arrests for the following causes:

Automobile Violations:		
Driving to endanger the lives and safety of the public	1	
Driving without a license	1	
Driving under the influence of liquor	9	
	—	11
Liquor Violations:		
Illegal Keeping of liquor	1	
Illegal Manufacture of liquor	3	
	—	4
Assault		2
Assault and battery		9
Breaking, Entering, and Larceny		1
Delinquency		1
Drunkenness		54
Larceny		5
Malicious damage to property		1
Manslaughter		1
Non-support		5
No electricians license		1
Robbery while armed		1
Safekeeping		7
Violation of labor law		2
		105

Disposition of Cases

Cases pending	2
Committed to Bridgewater	1
Committed to Tewksbury State Hospital	1
Committed to Worcester	1
Defaulted	2
Dismissed	5
Found not guilty	4

Found guilty and fined		24
Placed on file		16
Placed on probation		5
Released		30
Sentenced and fined		2
Suspended sentence		6
Sentenced and appealed	3	
Fined and appealed	3	
	—	6
		105

Disposition of Superior Court Cases

Defaulted	1
Sentenced to House of Correction	2
Placed on file	2
Found guilty and fined	1
	6

Miscellaneous

Summons and Warrants served for Out-of-Town Officers	48
Search Warrants Issued for Liquor Raids	6
Transfer of Automobiles	210
Automobile Accidents Reported	123
Stolen Automobiles Recovered	39
Inquests	2
Persons Killed by Automobile	2
Dogs Killed	26
Cats Killed	11
Horses Killed	2
Arrests for Out-of-Town Officers	19
Drownings	2
Fines imposed for Illegal Manufacture of Liquor	$ 700.00
Fines imposed for Illegal Keeping of Liquor	200.00
Fines imposed for Drunkenness	155.00
Fines imposed for Automobile Violations	800.00
Value of Stolen Property	2452.05
Value of Stolen Property Recovered	1962.85

Respectfully submitted,

HENRY D. LIVINGSTON,

Chief of Police.

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

For the Year Ending December 31, 1930

The Association received:		
On Hand		$ 518.58
From the Town of Billerica		1,000.00
From Invested Funds		923.31
From the Faulkner Fund		45.00
From all Other Sources		132.73
Total Income		$ 2,619.62
Paid Out of This:		
Librarian	$ 398.60	
Assistant Librarian	164.95	
Janitor	200.00	
Coal	160.00	
Miscellaneous	211.74	
Books	535.56	
Magazines	69.05	
Repairs and Rebinding	82.75	
Supplies	26.62	
Lights	67.68	
Water	7.12	
	$ 1,924.07	
Balance	695.55	
	$ 2,619.62	

The circulation of books is steadily growing, and is now well over thirty-two thousand.

Four hundred and eighty-nine new books have been added during the year.

Mr. Albert Robinson of New York continues his interest in our Library, and has given us during the year 105 books, also a fine geographical globe—all of which we deeply appreciate.

Gift of a membership in the Library Art Club came through the kindness of Miss Abby Sargent of Medford. The pictures have been enjoyed by many.

On three different occasions a story telling hour was provided for children of different grades, at our Library, by the Massachusetts Library Commission.

The Library is open Monday, Wednesday and Saturday from 2 to 5 and from 7 to 9; and during the school year on Friday afternoon from 2 to 5 for the accommodation of school children living at a distance.

On the tables in the reading room may be found the best magazines. Any responsible person of more than 8 years who is a resident of Billerica may borrow books, for home use, upon receiving a card from the Librarian.

MINNIE A. CARR,
President.

REPORT OF THE COMMITTEE ON UNEMPLOYMENT

Billerica, Mass., Jan. 12, 1931

To the Honorable Board of Selectmen

Gentlemen:

The local committee on unemployment was appointed and organized in response to a request from Governor Allen for a state-wide movement to investigate and relieve the unemployment situation.

The committee held regular meetings and advertised registration periods at the Town Hall, resulting in a registration of ninety-two of the Town's unemployed residents.

Appeals were made to the townspeople through the churches and the newspapers for work for the men and women, and seventeen temporary positions have been filled.

Respectfully submitted

HARRY DUNLAP BROWN, Chairman
EMILY HALLOWELL COCHRANE
ARCHIE V. LLOYD
HENRY D. LIVINGSTON
A. WARREN STEARNS
JOSEPH F. TALBOT
NEWELL A. RITCHIE

REPORT OF THE CATTLE INSPECTOR

To the Honorable Board of Selectmen

Gentlemen:

I submit my report for the year ending December 31, 1930.

Total Number of Examinations Made	1008
Number of Buildings Inspected	104
Number of Cows in Milk	437
Number of Dry Cows	10
Number of Young Cattle	137
Number of Pure Bred Cows	79
Number of Bulls	38
Number of Swine	2125

Of the 622 head of cattle, 146 head are under State and Federal supervision.

I have investigated 64 cases of reported dog bites. Seven dogs were killed, the heads of which I took to Boston for examinations. Five of these were found to have had rabies. Ninety-eight dogs were in quarantine.

Respectfully submitted,

JOHN F. FINNEGAN,
Inspector of Animals.

REPORT OF THE PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report for the year ending December 31, 1930.

	Cases	Visits
January	8	56
February	13	82
March	15	95
April	10	48
May	14	76
June	12	56
July	10	92
September	6	47
October	7	90
November	6	38
December	7	85
Collected on Insurance Work		$215.10
Collected on General Work at 50c per visit		73.00
Free Visits		133

Respectfully submitted,

MARY E. HENNESSY, R. N.

Stock on Hand January 1, 1931

Maintenance

5 tons coal	$ 34.50
Packing	25.00
40 gallons cylinder oil	16.80
3 gallons engine oil	.66
10 gallons gasoline	1.40
80 lbs. carbic cakes	6.60
40 lbs. cup grease	5.20

Construction

2-12 in. sleeves	20.00
2-6 in. sleeves	13.00
1-8 in. Smith sleeve	41.40
2-10 in. sleeves	44.00
360 lbs. lead	32.40
220 lbs. leadite	24.20
Repair parts for hydrants	50.00
900 ft. 6 in pipe	630.00
12 ft. 4 in. pipe	9.00
180 ft. 12 in. pipe	54.00
480 ft. 8 in. pipe	50.00
12 ft. 10 in. pipe	17.04
80 ft. 1½ pipe	36.40
45 ft. 1 in. cement lined pipe	11.25
780 ft. 1½ in. cement lined pipe	390.00
60 ft. 2 in. McWane C. L. pipe	21.00
60 ft. 2½ in. pipe	31.20
100 ft. 2 in. C. I. pipe	37.50
30 ft. ¾ in. L. pipe	3.60
30 ft. 2½ in. E. H. pipe	20.00
1-12 in. x 8 in. Y.	10.00
11-8 in. x 4 in. Y.	99.00
2-6 in. x 4 in. Y's.	16.86
3-6 in. x 6 in. Y's.	24.00
6-12 in. x 6 in. T's.	90.00
8-8 in. x 6 in. T's.	72.00
5-6 in. x 6 in. T's.	40.55
7-6 in. ⅛ bends	19.25
3-10 in. ⅛ bends	11.25
3-12 in. plugs	9.00

2-8 in. plugs	3.00	
4-4 in. plugs	7.00	
25 lbs. yarn	3.75	
15 lbs. dynamite	4.20	
25-1 in. x ½ in. stop and waste	57.00	
20 curb boxes	42.00	
1-10 in. x 8 in. reducer	7.60	
5 valve boxes	33.35	
Small pipe fittings	5.00	
		$2,180.96
Meter repair parts		15.00
		$2,195.96

FINANCIAL STATISTICS

Receipts			Expenses		
A Flat Rates	$ 25.00		CC Total Maintenance	$18,162.81	
B Meter Rates	13,358.58		DD Interest	2,370.00	
C Total from consumers		$13,223.82	HH Extension of Mains	2,967.41	
D Public Blds.	159.76		JJ Extension of Meters	282.13	
E Guarantees	346.81		MM Extension of Services	2,104.13	
H Sundries	312.69		NN Flushing of Hydrants	523.08	
I Services	958.00				
J Meters	594.50				
K Meter repairs	45.75				
		$ 2,417.51			$26,409.56
		$15,641.33	Appropriation for 1930	$15,000.00	
			Hydrants	5,000.00	
					$20,500.00
			Maintenance Expenses	$18,162.81	
			Service Piping	2,104.13	
			Meters	282.13	
					$20,549.07
			Overdraft		49.07
			Addition and Extension balance	3,442.21	
			Expenses	2,967.41	
					474.80
			New Wells	$2,051.02	
			Expenses	1,562.95	
					488.07
			Flushing Hydrants	$1,000.00	
			Expense	523.08	
					476.92

PUMPING STATION REPORT

Month	Days Pump in Operation	Time Pump in Operation H. M.	Average per day H. M.	Gallons Pumped	Average per day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
January	31	298.00	9.19	10.116.540	326.340	326.340	56.100	11.175	67.275
February	28	293.00	10.13	9.114.000	325.500	325.500	51.800	12.495	64.295
March	31	300.15	9.21	9.316.740	300.540	300.540	53.800	12.220	66.020
April	30	270.25	9.25	9.360.380	312.012	312.012	41.300	7.360	48.660
May	31	321.25	10.47	11.128.380	370.946	370.946	47.600	12.285	59.885
June	30	346.30	11.51	11.978.400	399.280	399.280	50.000	15.455	65.455
July	31	371.15	12.00	12.592.200	406.200	406.200	69.400	9.135	78.535
August	31	349.40	11.27	13.189.260	435.137	435.137	73.300	8.395	81.695
September	30	336.15	11.20	11.725.440	390.848	290.848	64.200	12.305	76.505
October	31	299.45	9.40	10.735.920	346.320	346.320	57.600	11.315	68.915
November	30	270.00	9.00	10.330.440	344.348	344.348	54.800	8.540	63.340
December	31	279.15	9.15	9.939.140	327.069	327.069	56.800	10.180	66.980
Total		3735.25	123.39	121.526.840	4.184.540	4.184.540	676.700	130.860	807.560
Monthly Average		313.25	13.39	10.127.237	348.712	348.712	56.392	10.905	67.297

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1930

Description	Cost	Water Receipts 1930	%
Construction as per 1928	$142,664.67		
Allen Road 1922	675.47	13.78	2.
Allendale Ave. 1929	567.56	36.00	6.03
Arcadia Hillside and Allen Road	4,495.04	207.30	4.4
Autumn Street	312.31	18.00	5.7
Boston Road	18,694.56	383.73	2.
Boston Road 1929	3,702.13	3,185.11	5.
Bridge and Bridle Road	1,640.18	24.00	1.46
Bridle Road (Collier)	147.71	18.00	12.11
Burnham Road	424.56	25.25	5.9
Call and Myrtle Streets	2,102.14	114.00	5.42
Cardington and Ellenwood Ave.	2,344.69	107.09	4.75
Doris Ave.	348.96	26.16	7.49
Eggmont Ave.	275.13		
Elm Street	1,363.39	217.62	15.9
Evergreen Ave.	665.31	71.30	10.71
Evergreen Road 1928	331.22	24.00	7.21
Glenside, Chesterfield and Ellenwood Ave.	983.54	36.00	3.66
Glenside Ave. South 1928	184.08	12.00	6.51
Hill Street	160.30	24.00	14.41
Hillside Road	1,102.87	48.00	4.35
Kadmus and Schafer Streets	362.86	12.00	3.3
Parker Street	335.67	17.91	5.33
Laurel Street			
Pine Street	6,789.03	152.27	2.24
Pinegrove Ave.	491.35	23.48	4.77
Pinehurst Ave. 1924	1,975.72	101.98	5.16
Pinehurst Ave. 1926	1,077.78	6.00	.05
Richardson and Whiting Streets	1,685.07	141.20	8.37
Riverview Ave. 1929	568.64	18.44	5.
Ridgeway Ave. 1926	147.80	15.12	10.23
Ridgeway Ave. 1928	254.54	12.00	4.71
Riverdale and Allen Roads	2,622.92	60.00	2.28
Shawsheen, Seminole and Riverdale	2,888.03	46.00	1.54
Sprague Street 1925 to 1927	1,181.70	189.81	15.51
Sprague Street 1930	416.52		
Suburban Land Co. 1925	239.00		
Webb Brook Road	2,675.78	171.35	6.44
Sprague Street 1926	277.07	68.58	18.

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1930

Population by census 1925: 4913.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump Corp.
2. Description of fuel used:
   - A. Kind: Bituminous.
   - B. Brand of coal: New River.
   - C. Average price per gross ton, delivered: $6.94.
3. Coal consumed for year: 676,700 for pumping only.
4. Total pumpage for year: 121,526,840 gallons without allowance for slip.
5. Average Static head against which pump works: 299.52.
6. Average dynamic head against which pump works: 322.39.
7. Number of gallons pumped per pound of coal: For pumping only: 180.
8. Number of gallons pumped per pound of coal. Total coal used: 150.
9. Cost of pumping figured on pumping station expenses: $5,747.64.
10. Cost of pumping per million gallons pumped: $47.11.

CONSTRUCTION ACCOUNT TO JANUARY 1, 1931

Cost of works Jan. 1, 1930		$287,681.19
Expended from Jan. 1, 1930 to Jan. 1, 1931	$ 5,353.67	
Material on hand Jan. 1, 1930	2,627.26	
	$ 7,980.93	
Receipts from Jan. 1, 1930 to Jan. 1, 1931	1,552.50	
Material on hand Jan. 1, 1931	2,195.86	
	$ 3,748.36	
		4,232.57
Cost of works Jan. 1, 1931		$291,913.76

CONSUMPTION

1. Estimate population at date: 5867.
2. Estimate population on line of pipe: 4000.
3. Population supplied: 4000.
4. Number of services: 1015.
5. Total consumption for the year: 121,526,840.
6. Average daily consumption: 348,712.
7. Gallons per day to each consumer: 89.
8. Cost of supplying water per million gallons figured on total maintenance: $168.43.
9. Total cost of supplying water per million gallons figured on total maintenance and interest: $164.73.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 2 in. to 12 in.
3. Total now in use: 29 miles.
4. Number of hydrants (public and private) now in use: 306.
5. Number of main gates: 190.
6. Number of blow-off gates: 8.
7. Range of pressure on mains: 54 to 125.

Respectfully submitted,

LEROY O. BALCH,
J. FRANK ROOME,
FRANK L. DAY,

Water Commissioners.

REPORT OF THE MILK INSPECTOR

December 31, 1930.

To the Billerica Board of Health:

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year beginning January 1, 1930.

There were ten distributors licensed to deliver milk from wagons, sixty-four stores were licensed to sell milk, and seven stores were registered to sell oleomargarine. Two milk plants were issued pasteurization licenses.

$60.50 collected for licenses was paid to the Town Treasurer.

The average daily consumption of milk was 2,837 quarts.

There were 267 chemical, 224 bacterial, 107 sediment samples examined from distributors. The highest bacterial sample was 210,000; the lowest 800 per cubic centimeter.

There were 176 chemical, 353 bacterial, 166 sediment, and 410 temperature samples examined from producers. There were 276 dairy farm inspections and 42 milk plant inspections.

Respectfully submitted,

MELVIN F. MASTER.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year 1930.

	Sealed	Adjusted
Platform Scales Over 5,000 lb.	4	2
Platform Scales 100 to 5,000 lb.	18	2
Counter Scales Under 100 lb.	23	1
Beam Scales	8	1
Spring Scales 100 to 5,000 lb.	8	
Spring Scales Under 100 lb.	32	5
Computing Scales Under 100 lb.	22	5
Computing Scales 100 to 5,000 lb.	1	
Weights (avoirdupois) 5,000 lb.	147	
Liquid Measures	450	
Oil Measuring Pumps	73	3
Kerosene Measuring Pumps	40	1
Quantity Stops	531	133

Amount Received $107.26

Respectfully submitted,

EDWARD MAHONEY,
Sealer of Weights and Measures.

A REPORT OF THE WORK DONE BY THE MIDDLESEX COUNTY EXTENSION SERVICE IN THE TOWN OF BILLERICA FOR THE YEAR 1930

The following is a report of the work of the Middlesex County Extension Service as developed in the Town of Billerica for the year 1930.

In agriculture, the principal service rendered this year has been in the form of individual farm visits, 45 of these visits being made.

In homemaking a small group of women were interested in the greater use of vegetables in the home. One meeting was also held in the interest of improving home grounds. This meeting was under the leadership of Mrs. Collier. In the fall a group was organized in East Billerica under the leadership of Mrs. Robert Peterson and Mrs. Ernest Stewart. Twenty-three women were enrolled in this group.

In Boys' and Girls' 4-H club work, 102 have been enrolled in the garden, clothing, food, poultry, and forestry clubs. Mr. Walter Lowe, William McKay, Miss Lorraine Leith, Mrs. Frank LeClair, and Mrs. Timothy McCarthy have served as local leaders. James Peake was one of the winners in the garden contest of the Middlesex North Agricultural Society. An agricultural club was organized and held monthly meetings in the Grange Hall with a good attendance at all meetings. Walter Lowe, Jr., was awarded a Two Day Trip to the Massachusetts Agricultural College for doing outstanding club work. Local boys and girls attended the Lowell 4-H club rally and were awarded a special ribbon for having the most attractive exhibit. The Merry Workers Food Club won a special ribbon for the best identification. These were all won in competition with 32 other club.

Eight educational motion picture shows were given to a total attendance of 2424.

Two campaigns to eradicate rats from farm and home buildings were carried on on a county-wide basis and a great many of the poison baits were distributed in Billerica.

Many local people took part in the several county-wide meetings held during the year, such as the county picnic at Wayside Inn, Sudbury, and the Homemakers' Day at Lexington.

Respectfully submitted,

VICTOR J. HOSMER,

January 5, 1931 Director.

REPORT OF THE CEMETERY COMMISSION

The commission organized according to law with Mr. Frederick G. Farquhar as chairman, and Miss Evelen Spaulding as clerk. Mr. Harry W. Essex was elected the superintendent for the year. We wish at this time to express our appreciation of the service rendered the town by Mr. Essex during the past year. Receipts amounting to over $2500 have been turned in to the Town Treasurer and perpetual care funds have been charged $1018 during the year.

Inasmuch as the appropriation was $3000, it will be seen that this department has done the unusual in showing a gain for the year.

Last year a new policy was instituted by which the commissioners appropriated from trust funds directly. This seems more in keeping with the conditions of perpetual care and we recommend that the policy be continued in the future.

Respectfully submitted,

FREDERICK G. FARQUHAR, Chairman
EVELEN SPAULDING, Clerk
A. WARREN STEARNS

REPORT OF THE BUILDING INSPECTOR

December 31, 1930

To the Honorable Board of Selectmen:
Gentlemen:

I herewith submit to you the report for the year ending December 31, 1930

Permits issued for building and additions	240
Inspections made on buildings 2 and 3 times	300
Cellars condemned and rebuilt	3
Chimneys condemned and rebuilt	3
Estimated cost on taxable property	$307,728
Estimated cost on taxable churches	6,000
Howe High School building	127,606
County House of Correction, West Billerica	874,000
Other buildings	8,000
	$1,323,334

It gives me great pleasure as Building Inspector to thank the contractors and builders and all those who obtained building permits and complied with the Building Laws of 1930.

Respectfully submitted,

ROGER BARRINGTON,
Inspector of Buildings.

REPORT OF HIGHWAY SURVEYOR

To the Selectmen of the Town of Billerica:

The Annual Report of the Highway Surveyor for the Town of Billerica for the year 1930 is hereby submitted for the consideration of the Townspeople.

While the fiscal year for the Town begins on January 1st, yet the year known as the Municipal Year begins from and after Town Meeting at which time I, your Highway Surveyor, took office in February 1930, while the report of the Town Auditor presents, in detail, the financial dealings of the Highway Surveyor's Department.

None of the appropriations accorded this department have been exceeded and the work intended has been completed within the amount of money allotted.

Wherever State and County authorities should contribute appropriations for road work on highway construction, it is my purpose to urge such activities that will bring about such contributions both by the Commonwealth and the County.

Road repairing activities will be ever with us, for we have a large area of roads and highways within the Town which must have close attention and consideration in order that the best and most durable materials shall be used not only in road construction, but in road repairing as well.

The workmanship of the men employed by the Town in this department has been A No. 1, and I expect a continuation of the good service already rendered.

In a summary I recite in somewhat of a detail some of the activities engaged in during the year 1930 that it may be observed to what extent this department has functioned.

The following special appropriations granted at Town Meeting for the Department of the Highway Surveyor may be summarized in detail.

1. Boston Road Sidewalk $1,000.00—This was for no determinate area but the appropriation completely met the work done.
2. Rangeway Road, $2,000.00—from maintenance this being a repair job.
3. Wilmington Road, $1,000.00—State and County each contributed $1,000. Further work is to be done on this project as both State and County recommend and approve. Therefore, there should be a continuance of this work with further contribution from State and County.
4. Letchworth Avenue, $1,950.00—this was a macadam job, and is completed.
5. Mason Avenue, $1,200.00—was a tar and oil job, and is completed within sum appropriated.
6. On Ilford Road, $200.00—was appropriated for the removal of

stone which necessitated a blasting process, and the obstruction was removed.

7. On Billerica Avenue, $1,500.00—appropriated by the Town and a like sum contributed both by the State and County. It is expected that a continuance will be had of this character of work during the year 1931 under similar conditions; this work was a tar and oil project and approved by the Engineers of the State and County.
8. The resurfacing of the Middlesex Turnpike for which $2,000.00 was appropriated by the Town necessitated an equal $2,000.00 contribution by the State and County. It is expected that there will be a continuance of the same character of work under similar conditions in 1931 with the State and County lending its contribution for the progress of the work necessary to be accomplished.
9. A drain was built for this Turnpike Road within the appropriation of $300.00. There is more of similar work to be done as the progress of the completion of the road continues.
10. Gray Street, for which $1,200.00 was appropriated was a tar and gravel construction, with yet more to be done on this road.
11. The general appropriation for Highways and Bridges, amounting to $20,000.00 was used for the repair and maintenence activities involving during the year the upkeep of our roads and bridges.
12. Elm Street drainage job, $1,000.00—This job was not completed —and while there is a balance left in the appropriation yet it is not sufficient to complete the work necessary to be done —and therefore do I recommend a further appropriation to finish this work.
13. The special appropriation of $5,000.00 for tar and oil was used for the purchase of the best quality of these products needed for the work to be done.
14. The snow and sanding appropriation of $5,000.00 was expended by the department, and the sum of $2,777.37 only was available when your present Surveyor took office, which said balance of $2,777.37 was devoted to snow removal and sanding of roads and sidewalks for work done in February, March, and December 1930.

The department used upon and in the roads 12,475 gallons of 45% road oil, covering approximately 4.7 miles of road territory; 22,448 gallons of 65% road oil extending over approximately 8.5 miles of road territory; 27,969 gallons of tar extending over approximately 7.9 miles of territory.

These products were used to cover in all approximately 21.1 miles of territory within the town limits.

The department used 2,826 cubic yards of gravel which was spread generally upon the repair roads jobs.

It may be of interest to state that the wages paid from February 10, 1930 to December 31, 1930 amounted in total to $27,149.47.

In conclusion, may it be said that with the sums appropriated for the year 1930, the work accomplished and the service rendered by the employees of the department were most satisfactory, and I hope for a continuance of the high standard of workmanship that in my opinion obtained in the department of the Highway Surveyor during the year just closed.

Respectfully submitted,

EDGAR F. TWOMBLEY.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen

Gentlemen:

The board of Assessors of Billerica submit the following report for the year 1930.

Valuation of Buildings exclusive of land, April 1, 1930	$6,412,814.00
Valuation of Land exclusive of Buildings, April 1, 1930	1,629,378.00
Valuation of Personal Property, April 1, 1930	1,276,823.00
Total Valuation April 1, 1930	9,319,015.00
Total Valuation April 1, 1929	9,109,150.00
Increase in Valuation 1930	209,865.00
Tax Rate for 1930: $28.00 on $1,000.00	
Poll Tax for 1930: $2.00	

Tax Levy for 1930:	
State Tax	10,080.00
State Highway Snow Removal Tax	361.81
State Highway Tax	4,147.82
State Auditing Municipal Accounts Tax	1,649.43
County Tax	15,216.87
County Care of Tuberculosis Tax	1,346.67
Town Appropriations	321,241.46
Town Appropriations, Purs. Sect. 23, Chap. 59	1,500.00
Reserved for overlay	11,978.13
Amount required to pay State, County and Town Appropriations	367,521.89
Estimated Revenue:	
Income Tax Distribution	39,768.64
Corporation Tax Distribution	18,814.83
Town Receipts	38,670.00
Motor Excise	7,000.00
Total Estimated Revenue	104,253.47
Levied on 1919 Polls @ $2.00 each	3,838.00
Levied on Real and Personal Property	260,934.90
	$369,026.37

Total number Assessed on Property	4,369
No. of Assessed Motor Excise	2,055
No. Acres of Land Assessed	15,454
No. Dwellings, including camps	2,794
No. of Horses Assessed	148
No. of Neat Cattle Assessed	96
No. of Cows Assessed	555
No. of Swine Assessed	449
No. of Sheep Assessed	8
No. of Fowl Assessed	12,199

Respectfully submitted,

HERBERT J. TIVEY,
FREDERICK S. COOK,
EDWIN P. SIMPSON,

Assessors of Billerica.

SELECTMEN'S REPORT ON PERAMBULATION

October 8, 1930

The undersigned members of the Boards of Billerica and Burlington, or their representatives, have this day visited the following bounds which were found in place and in good order.

BBB, BB2, BB1, BBW, Wm and all intervening road Marks.

For the Town of Billerica	For the Town of Burlington
J. P. McBRIDE	JAMES A. BUSTARD
M. A. BUCK	RALPH R. MacDONALD
RALPH L. DODGE	

November 1, 1930

The undersigned members of the Board of Selectmen of Billerica and Carlisle, or their representatives, have this day visited the following bounds which were found in place and in good order.

BCC, BC1, BC2, BC3, BC4, BC5, BC6, BC7, BC8, BC9, BBC.

With the exception of BC4, top taken off. Arrangements made to replace.

For the Town of Billerica	For the Town of Carlisle
M. A. BUCK	HERBERT P. DUTTON
A. W. STEARNS	HERBERT A. LEE
RALPH L. DODGE	

November 13, 1930

The undersigned members of the Boards of Selectmen of the Town of Billerica and Bedford, or their representatives, have this day perambulated the following bounds and found them all in place and in good order.

BBB, BB1, BB2, BB3, BB4, BB5, BB6, BB7, BB8, BB9, BB10, and BB11 and all intervening bounds.

For the Town of Billerica	For the Town of Bedford
M. A. BUCK	FRANK L. WHITE
A. W. STEARNS	ALBERT J. BERRY
RALPH L. DODGE	ARTHUR H. HAYDEN

The one exception to the above being the roadstone on the Middlessex Turnpike which will be reset.

The stone on Middlesex Turnpike has been reset.

September 18, 1930

The undersigned Selectmen of Billerica, or their representatives and the representative of the Mayor of Lowell, have this day visited the following bounds, which were found in place and in good order.
BCL, WM & BLT.

For the Town of Billerica	For the City of Lowell
J. P. McBRIDE	H. N. DOHERTY
M. A. BUCK	
RALPH L. DODGE	

September 18, 1930

The undersigned members of the Boards of Selectmen of Billerica and Tewksbury, or their representatives, have this day visited the following bounds which were found in place and in good order. Except No. 2 bound on Woburn St. which is to be replaced.

BLT, BTW, WM, and all intervening road stones.

For the Town of Billerica	For the Town of Tewksbury
RALPH L. DODGE	IRVING D. FRENCH
M. A. BUCK	WILLIAM H. KELLEY
J. P. McBRIDE	JOSEPH W. JORDAN

October 4, 1930

The undersigned members of the Boards of Selectmen of Billerica and Wilmington, or their representatives, have this day visited the following bounds, which were found in place and in good order.

Bounds BTW, & WM, BW1, & WM, BW2, BW3, BW4, BW5, BW6, BW7, BW8, BW9 & WM, BBW & WM.

For the Town of Billerica	For the Town of Wilmington
A. W. STEARNS	WALTER L. HALE
M. A. BUCK	JEROME J. O'LEARY

November 22, 1930

The undersigned members of the Boards of Selectmen of the Towns of Billerica and Chelmsford, or their representatives have this day visited the following bounds which were found in place and in good order.

BCL, WM, BC1, BCC, and all intervening road bounds.

For the Town of Billerica	For the Town of Chelmsford
A. W. STEARNS	ELIPHALET A. BROWN
J. P. McBRIDE	FRANK J. LUPRIN
M. A. BUCK	

REPORT OF THE BOARD OF SELECTMEN FOR 1930

To the Citizens and Taxpayers of Billerica:

We hereby submit our report for the past year.

Pursuant to custom, the selectmen met on the Monday following the annual town meeting and organized by electing John P. McBride the chairman, and A. W. Stearns as secretary. Regular meetings have been held the first and third Mondays of the month, as well as a considerable number of special meetings.

Committees were appointed as follows: Police, Mr. McBride, Fire Department, Dr. Buck, and Halls, Dr. Stearns.

We have made no further extension of street lights during the year, believing that this is a matter which should well come before the town for decision. The rapid extension of lighting in the town during the past few years has resulted in an outlay out of proportion to that of other departments. If it is the wish of the people to extend the lights during the next year, we believe that the town should indicate its desire by a vote.

We have granted as few gasoline permits as possible, feeling that the town is already adequately supplied and that the over-installation of filling stations serves no public good.

The district engineer F. H. Sabin, with his assistants and the highway surveyor, has made a very careful study of our highway situation and has submitted recommendations for a ten-year highway program. We strongly urge that the town adopt this program. By doing so the work will be done systematically and that which is needed most will be done first. In due time the needs of all will be satisfied.

YEARLY SUMMARY OF RECONSTRUCTION
1931 – 1940

YEAR - 1931

Name	Class	Allotment	Total
Billerica Avenue	1	$ 500.00	
Wilmington Road	1	8,500.00	
Middlesex Pike	1	4,000.00	
Lexington Road	2	9,000.00	
Friendship Street	3	350.00	
Parker Street	3	700.00	
Whiting Street	3	300.00	
Tufts Lane	3	250.00	
Charnstaff Lane	3	400.00	
Eliot Street	3	1,000.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1932

Name	Class	Allotment	Total
Middlesex Pike	1	$ 4,000.00	
River Street	1	15,000.00	
Treble Cove Road	1	4,000.00	
Pine Street	3	2,000.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1933

Name	Class	Allotment	Total
Middlesex Pike	1	$ 4,000.00	
River Street	1	5,000.00	
Treble Cove Road	1	6,000.00	
Lexington Road	2	6,000.00	
Stuart Street	3	300.00	
Autumn Street	3	400.00	
Pond Lane	3	250.00	
Evergreen Road	3	250.00	
Pines Road	3	850.00	
Fairview Street	3	150.00	
Shawsheen Road	3	1,800.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1934

Name	Class	Allotment	Total
Concord Road	1	$12,000.00	
Rangeway Road	1	4,000.00	
Gray Street	2	6,000.00	
Laurel Street	3	400.00	
Pinehurst Avenue	3	600.00	
Cardington Avenue	3	400.00	
Glenside Avenue	3	200.00	
Preston Street	3	200.00	
Hillside Road	3	200.00	
Beacon Street	3	200.00	
Maple Street	3	200.00	
Elm Street extension	3	400.00	
Walnut Street	3	200.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1935

Name	Class	Allotment	Total
Concord Road	1	$12,000.00	
Rangeway Road	1	4,000.00	
Gray Street	2	3,000.00	
Foster Street	2	1,500.00	
Allen Road	2	1,500.00	
Chadwick Street	3	300.00	
Hampstead Street	3	300.00	
Brentham Road	3	250.00	
Carlton Street	3	400.00	
Seven Oaks Road	3	250.00	
Town Farm Lane	3	500.00	
Corthell Street	3	300.00	
West Street	3	700.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1936

Name	Class	Allotment	Total
Concord Road	1	$ 6,000.00	
Rangeway Road	1	4,000.00	
High Street	1	3,500.00	
Allen Road	2	8,500.00	
Sullivan Street	3	1,600.00	

Pinedale Avenue	3	800.00	
Shawsheen Street	3	600.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1937

Name	Class	Allotment	Total
Chelmsford Road	1	$10,000.00	
Boston Road	1	7,000.00	
Allen Road	2	2,000.00	
Cook Street	2	3,000.00	
			$22,000.00
General Maintenance			12,000.00
Total			$34,000.00

YEAR - 1938

Name	Class	Allotment	Total
Nashua Road	1	$15,000.00	
Cook Street	2	5,000.00	
Wyman Road	2	5,000.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1939

Name	Class	Allotment	Total
Nashua Road	1	$10,000.00	
Wyman Road	2	7,000.00	
Dudley Road	2	8,000.00	
			$25,000.00
General Maintenance			12,000.00
Total			$37,000.00

YEAR - 1940

Name	Class	Allotment	Total
Salem Street	2	$12,000.00	
Pond Street	2	12,000.00	
			$24,000.00
General Maintenance			12,000.00
Total			$36,000.00

Unfortunately the Samuel Brown Bridge affair is still unsettled due to the failure of the Catanese Construction Company. Extended litigation exists and we are unable to make further payments until the matter is adjudicated. The town is a party to this litigation only in so far as is necessary in order to protect our rights.

Upon advice from the State committee on unemployment, a local committee was organized with the Honorable Harry Dunlap Brown as chairman. Considerable work has been done in this field as may be seen in the report of this committee elsewhere in the book.

The year has for the most part been uneventful and our duties have been largely of a routine nature. The relations of the Board with other departments have been harmonious and a commendable degree of co-operation has been shown by all.

We wish at this time to thank our associates in town office for their enthusiastic support which has resulted in a most pleasant year of service.

JOHN P. McBRIDE, Chairman
A. WARREN STEARNS, Secretary
MAURICE A. BUCK

REPORT OF COLLECTOR OF TAXES

	1930	1929	1928	1927
Balance December 31, 1929		$75,777.87	$38,003.10	$9,571.79
Additional	$ 42.00	4.20		
1930 Commitment	264,772.90			
Overcharge of Taxes on Town Tax Titles				185.55
Abatements after payment refunded	14.00	7,141.48		
Cash collected	178,221.43	41,024.69	22,772.56	5,455.96
Abatements and Corrections	3,659.54	7,521.52	1,222.44	1,156.89
Taxes on Town Tax Titles	2,956.38	1,235.22	429.60	83.40
Uncollected balance	$79,991.55	$33,142.12	$13,578.50	$3,061.09

EXCISE TAX

	1930	1929
Balance December 31, 1929		$8,330.05
1930 Commitment	$13,511.54	
Abatements after payment refunded	9.90	101.07
Cash collected	4,812.42	3,055.00
Abatements and Corrections	129.97	354.39
Uncollected balance	8,579.05	5,021.73

RECAPITULATION

Total Tax uncollected December 31, 1929		$131,682.81
Additional		46.20
1930 Commitment		264,772.90
1930 Excise Commitment		13,511.54
Abatements after payment refunded		7,266.45
Interest collected		5,239.78
Overcharge of taxes on Town Tax Titles		185.55
		$422,705.23
Paid Treasurer	$260,581.84	
Abatements and corrections	14,044.75	
Taxes on Town Tax Titles	4,704.60	
		$279,331.19
Uncollected balance December 31, 1930		143,374.04

PATRICK J. MAHONEY,

Collector of Taxes.

REPORT OF COLLECTOR OF TAXES

	1926	1925
Balance Dec. 31, 1929	$2,780.17	$459.73
Cash Collected	344.71	80.98
	$2,435.46	$378.75

RECAPITULATION

Total tax uncollected Dec. 31, 1929	$3,239.90
Interest Collected	27.14
	$3,267.04
Paid Treasurer	452.83
Uncollected balance Dec. 31, 1930	$2,814.21

JOHN J. RITCHIE,

Collector of Taxes.

REPORT OF TOWN TREASURER

Cash on hand January 1, 1930		$ 28,037.42	
Receipts, year ending Dec. 31, 1930		701,572.08	
			$729,609.50
Paid Warrants drawn by Town Accountant for year ending Dec. 31, 1930		$643,263.50	
Cash on hand—Dec. 31, 1930:			
Union Old Lowell National Bank	$48,284.27		
Billerica Trust Co.	39,347.89		
	$87,632.16		
Cash held in Bank on a/c Catenese Construction Co.	1,286.16		
		$ 86,346.00	
			$729,609.50

ARTHUR S. COOK,

Treasurer, Town of Billerica.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

Taxes—From Collector

1930 Commitment:			
Polls	$ 1,998.00		
Personal Property	32,169.20		
Real Estate	144,054.23		
		$178,221.43	
1929 Commitment:			
Polls	$ 488.00		
Personal Property	1,024.28		
Real Estate	39,512.41		
		$ 41,024.69	
1928 Commitment:			
Polls	$ 52.00		
Personal Property	1,459.20		
Real Estate	21,261.36		
		$ 22,772.56	
1927 Commitment:			
Polls	$ 40.00		
Personal Property	645.05		
Real Estate	4,770.91		
		$ 5,455.96	
1926 Commitment:			
Polls	$ 4.00		
Personal Property	170.22		
Real Estate	170.49		
		$ 344.71	
1925 Commitment:			
Polls	$ 4.00		
Real Estate	76.98		
		$ 80.98	
Motor Vehicle Excise Tax, 1930 ..		$ 4,812.42	
Motor Vehicle Excise Tax, 1929 ..		3,055.00	
Tax Titles Redeemed		5,993.88	
			$261,761.63

From the Commonwealth

Income Tax:			
1929 Levy	$ 2,639.80		
1930 Levy	42,580.00		
		$ 45,219.80	
Corporation Taxes:			
Business	$ 21,593.92		
Public Service	2,601.40		
National Bank and Trust	82.95		
		$ 24,278.27	
Veterans' Exemption		$ 13.17	
			$ 69,511.24

Licenses and Permits

Peddlers' Licenses		$ 70.00	
Junk Dealers		30.00	
Victualers and Confectioners		69.00	
Pool Tables		4.00	
Milk		37.00	
Garage and Gasoline		27.50	
Dance Halls		150.00	
Fire Works		2.00	
All Others		84.50	
			$ 474.00
District Court Fines			$ 660.57

Grants and Gifts

Vocational School Reimbursement	$ 889.60		
Dog Licenses	873.32		
		$ 1,762.92	
			$ 2,897.49

DEPARTMENTAL

Selectmen

Telephone Tolls	$ 15.90

Tax Collector

Telephone Tolls	$ 9.20

Assessors

Telephone Tolls	$ 2.00

Town Clerk

Telephone Tolls		$ 9.36

Town Hall

Rent Town Hall	$ 174.00	
Rent Union Hall	23.00	
Telephone Tolls	3.30	
		$ 200.30

Fire Department

Telephone Tolls	$ 42.36	

Sealer of Weights and Measures

Fees	$ 117.26	

Tree Warden

Telephone Tolls	$ 10.65	

Health

Nurse Receipts	$ 288.10	
Fees	2.00	
Telephone Tolls	12.25	
Dental Clinic	138.35	
		$ 440.70

Highways

Reimbursements:		
Wilmington Road	$ 2,000.00	
Billerica Avenue	3,000.00	
Middlesex Turnpike	4,000.00	
High, Sheldon, Andover and Concord Roads	4,000.00	
Snow Removal	24.75	
		$ 13,024.75

Infirmary

Sales:		
Milk	$ 4,464.05	
Produce	176.35	
All Other	102.28	
		$ 4,742.68

Outside Relief Reimbursement

Individuals	$ 32.00		
By Cities and Towns	2,775.68		
Commonwealth	20.00		
		$ 2,827.68	

Mothers' Aid Reimbursement

Commonwealth	$ 2,791.27		
		$ 2,791.27	

Soldiers' Benefits

State Aid	$ 198.00		
Military Aid	18.50		
Soldiers' Relief	25.00		
		$ 241.50	

Schools

Tuition	$ 1,704.16		
School Fines	3.30		
Sale of Hardwick Buildings	375.00		
Telephone Tolls	1.15		
		$ 2,083.61	
			$ 26,559.22

Water Department

Sale of Water		$ 13,389.46	

Miscellaneous

Service	$ 958.70		
Guarantees	346.81		
Meters	594.50		
Meter Repairs	62.70		
Sunday Receipts	295.04		
		$ 2,257.75	
			$ 15,647.21

Cemeteries

Sale of Lots		$ 377.50	
Care of Lots:			
By Individuals	$ 765.50		
Perpetual Care Funds	1,018.00		
		$ 1,783.50	
Telephone Tolls		$ 2.00	
Sale of Wood, etc.		56.16	
			$ 2,219.16

Interest

On Bank Deposits	$ 1,223.01		
Tax	5,266.88		
Tax Titles	666.33		
School Loans	20.55		
		$ 7,176.77	

Other Trusts

Bowers' Fund	$ 659.47		
Faulkner Library Fund	45.50		
Thompson Cemetery Fund	30.00		
Haynes Cemetery Fund	189.50		
		$ 924.47	
			$ 8,101.24

Loans

Anticipation of Revenue	$125,000.00		
Other Loans:			
New Pinehurst School	53,000.00		
Howe High Addition	132,000.00		
			$310,000.00

Premium on Loans

New Pinehurst School	$ 593.60		
Howe High Addition	1,478.40		
			$ 2,072.00

Trust and Investments

Cemetery Funds			$ 2,800.00

Refunds

Taxes	$ .79		
Water Department	2.10		
			$ 2.89
			$701,572.08
Cash Balance January 1, 1930			28,037.42
			$729,609.50

EXPENDITURES

General Government

Finance Committee

Printing Finance Recommendations	$ 108.00	
Postage and Stationery	1.20	
		$ 109.20

Selectmen

Salaries	$ 1,000.00	
Stationery and Postage	20.89	
Printing and Advertising	119.50	
Telephone	52.55	
Perambulating Town Bounds	100.00	
All Other	44.50	
		$ 1,337.44

Town Accountant

Salary	$ 1,158.30	
Clerk	56.00	
Stationery and Postage	39.98	
Printing and Advertising	62.01	
All Other	36.25	
		$ 1,351.54

Town Treasurer

Salary	$ 800.00	
Stationery and Postage	113.52	
Surety Bond and Insurance	252.25	
		$ 1,165.77

Tax Collector

Commission	$ 2,620.36	
Stationery and Postage	294.65	
Printing and Advertising	108.66	
Telephone	47.55	
Surety Bond and Insurance	464.83	
All Other	5.16	
		$ 3,541.21

Assessors

Salaries	$ 1,700.00	
Clerks	316.20	
Stationery and Postage	66.18	
Printing and Advertising	6.00	
Use of Automobile	60.00	
Real Estate Transfers	148.75	
Plans and Maps	.45	
Banker and Tradesman	12.00	
Chaindex Card System	369.48	
Telephone	16.06	
		$ 2,695.12

Assessors Valuation Book

Clerk	$ 200.00	
		$ 200.00

Other Finance Accounts

Rent of Safety Box	$ 25.00	
Certifying Notes	6.00	
		$ 31.00

Law Department

Legal Advice	$ 200.00	
		$ 200.00

Town Clerk

Salary	$ 450.00	
Recording Fees	179.24	
Indexing Fees	50.00	
Stationery and Postage	34.84	
Printing and Advertising	19.75	
Telephone	46.18	
Surety Bond	5.00	
		$ 785.01

Election and Registration

Registrars of Voters	$ 250.00	
Election Officers	438.00	
Stationery and Postage	2.90	
Printing and Advertising	181.00	
Meals	5.00	
Labor on Booths	16.00	
Rent of Hall	6.00	
Votometers	18.00	
Express	.77	
		$ 911.67

Maintenance of Halls

Janitor	$ 1,371.00		
Fuel	330.25		
Light	417.24		
Janitor Supplies	33.80		
Repairs	1,057.94		
Insurance	132.00		
Telephone	79.61		
Other Expenses	297.73		
		$ 3,719.57	
Union Hall		100.00	
		3,819.57	
			$ 16,147.53

Police Department

Regular Officers	$ 8,649.75		
Special Officers	195.00		
		$ 8,844.75	
Other Expenses:			
New Auto	$ 450.00		
Use of Auto	260.00		
Maintenance of Auto	412.00		
Signs	100.00		
Equipment for Men	55.97		
Other Expenses	10.90		
Care of Prisoners	25.00		
Towel Supply	18.00		
Stationery and Postage	48.19		
Telephone	313.45		
Insurance	53.10		
		$ 1,746.61	
			$ 10,591.36

Fire Department

Salaries and Wages:			
Chief	$ 2,028.88		
Assistant Chief	150.00		
Forest Warden	100.00		
Permanent Men	5,670.70		
Call Men	2,225.25		
		$ 10,174.83	
Other Expenses:			
Maintenance of Apparatus	$ 2,683.08		
Hose and Couplings	2,390.05		
Equipment for Men	42.25		

Fire Alarm Extensions	1,763.87		
Other Equipment and Repairs	34.11		
Fuel	475.23		
Light	134.46		
Repairs on Buildings	42.10		
Furniture and Furnishings	6.08		
Laundry	44.65		
Supplies	153.28		
Other Expenses	160.55		
Stationery, Printing and Postage	2.00		
Telephone	187.06		
		$ 8,119.49	
			$ 18,294.32

Building Inspector

Salary	$ 100.00		
Other Expenses	69.50		
			$ 169.50

Fish and Game Warden

Salary			$ 100.00

Sealer of Weights and Measures

Salary	$ 375.00		
Supplies	13.26		
			$ 388.26

Tree Warden's Department

Salaries and Wages:			
Superintendent	$ 748.00		
Labor	788.00		
Use of Auto	234.62		
Tools	2.25		
Telephone	26.06		
		$ 1,798.93	

Moth Extermination

Salary	$ 444.13		
Labor	292.00		
Use of Auto	166.44		
Printing	4.50		
Teaming	72.00		
Other Expenses	17.80		
		$ 996.87	

Health and Sanitation

Salaries and Wages:			
Board of Health	$ 150.00		
Agent and Clerk	50.00		
Nurse	1,196.00		
School Dentist	508.50		
School Medical Inspector	500.00		
Cattle Inspector	250.00		
Milk Inspector	200.00		
Labor on Dump	337.00		
			$ 3,191.50
Other Expenses:			
Stationery and Postage	$ 7.42		
Printing and Advertising	11.00		
Telephone	108.53		
Other Expenses	24.45		
Medical Attendance	375.00		
Drugs and Medicines	21.40		
Birth Returns	11.75		
Fumigation and Disinfectant	100.49		
Anti Rabic Treatments	162.05		
Legal Services	1,498.45		
Maintenance of Nurse's Auto	447.77		
Telephone for Nurse	31.44		
Supplies for Nurse	27.93		
Other Expenses	49.44		
		$ 2,877.12	
			$ 6,068.62

Highways

Salaries and Wages:			
Highway Surveyor	$ 2,000.00		
Labor	25,814.87		
Team and Truck Hire	3,499.19		
Stationery and Postage	25.97		
Telephone	100.39		
		$ 31,440.42	
Other Expenses:			
Freight and Express	$ 32.79		
Broken Stone and Gravel	5,617.45		
Equipment and Repairs	2,990.16		
Hay and Grain	507.86		
Light	22.64		

Fuel	31.50	
Brick	73.05	
Surveying	30.00	
Cement	144.50	
Medical Attendance	16.00	
Other Equipment and Repairs	695.42	
Maintenance of Truck, etc.	5,778.19	
Tar and Oil	8,042.92	
Lumber	590.59	
Kerosene	45.61	
		$ 24,618.68
		$ 56,059.10

The above expenditures charged to the following appropriations:

Salaries	$ 2,000.00		
Highway Repairs	19,992.76		
Tar and Oil	4,998.71		
Ilford Road	196.74		
Elm Street Drainage	778.93		
Boston Road Sidewalk	996.39		
Wilmington Road	2,991.20		
Letchworth Avenue	1,942.86		
Billerica Avenue	4,483.42		
Mason Avenue	1,198.70		
Middlesex Turnpike	5,996.50		
Middlesex Turnpike Drainage	296.93		
Gray Street	1,197.95		
High, Sheldon, Andover and Concord	3,989.04		
Snow and Sand	4,998.97		
		$ 56,059.10	
Boston Road Trestle Bridge	1.00		
Boston Road Land Damage	2,415.00		
Eastern Tractor Co. Suit	500.00		
Old Bills, 1929	8,844.65		
		$ 11,760.65	
Joe Brown Bridge:			
Engineer Supervisor	$ 888.00		
Labor	701.65		
Contractor	2,786.42		
All Other	47.90		
		$ 4,423.97	
Street Lights		$ 15,477.54	
			$ 87,721.26

State Highway Tax	$ 4,147.82		
State Highway Tax—Snow	361.81		
			$ 4,509.63

Charities

Salary of Overseers		$ 1,000.00	
Outside Relief:			
Stationery and Postage	$ 16.43		
Telephone	54.75		
Groceries and Provisions	1,263.63		
Coal and Wood	195.15		
Board and Care	346.77		
Medicine and Medical Attendance	536.53		
State Institutions	298.00		
Other Expense	66.41		
Relief by Other Municipalities	23.75		
Cash Aid	3,550.29		
		$ 6,319.71	
Mothers Aid:			
Cash Aid	$ 1,364.00		
Transportation	48.50		
Lawyers Services	35.00		
		$ 1,447.50	
Bowers Fund:			
Cash Aid	$ 140.00		
Clothing, Fuel and Groceries	526.47		
		666.47	
Haynes Fund:			
Cash Aid	$ 40.00		
Clothing, Fuel and Groceries	166.98		
		$ 206.98	
Infirmary:			
Superintendent and Matron	$ 900.00		
Other Employees	718.80		
Groceries and Provisions	622.50		
Dry Goods and Clothing	22.80		
Building Repairs	146.90		
Fuel and Light	367.05		
Hay and Grain	1,720.47		
Care of Inmates	15.60		
Telephone	42.74		
Equipment and Repairs	71.64		

Laundry	56.70		
Ice	77.48		
Hardware	63.65		
Seeds and Fertilizer	17.50		
Medical Attendance	22.00		
All Other Expense	1,039.30		
		$ 5,905.13	
			$ 15,545.79

Soldiers Benefits

State Aid, Cash		$ 285.00	
Soldiers Relief:			
Fuel	$ 47.00		
Rent	251.20		
Cash	3,068.00		
		$ 3,366.20	
			$ 3,651.20

Schools

General Expense:			
Superintendent	$ 3,000.00		
Clerk	700.00		
Stationery and Postage	119.70		
Telephone	273.08		
Traveling Expense	18.75		
Truant Officer	300.00		
Other Expenses	86.65		
		$ 4,498.18	
Teachers:			
High School	$ 16,542.00		
Elementary Schools	42,362.00		
Supervisors	2,700.00		
		$ 61,604.00	
Health:			
Nurse	$ 1,376.00		
Supplies	66.58		
		$ 1,442.58	
Text and Reference Books:			
High School	$ 1,095.61		
Elementary Schools	1,189.10		
		$ 2,284.71	

Supplies:			
High School	$ 1,191.73		
Elementary School	1,042.39		
		$ 2,234.12	
Tuition	594.00		
Transportation	16,894.00		
Express and Cartage	18.95		
Lunch	579.00		
Diplomas and Graduation Expense	77.87		
Athletic Equipment	19.02		
All Other	115.36		
		$ 18,298.20	
Maintenance of High School Building and Grounds:			
Janitor	$ 1,699.92		
Fuel and Light	929.53		
Repairs	1,001.27		
Janitors Supplies	303.87		
Other Expense	449.02		
Furniture and Furnishings	1,120.00		
		$ 5,503.61	
Maintenance of Elementary School Buildings and Grounds:			
Janitor	$ 3,600.00		
Fuel and Light	1,517.36		
Repairs	3,329.71		
Janitors Supplies	24.04		
Other Expenses	626.35		
Furniture and Furnishings	37.00		
		$ 9,134.46	
Vocational School Tuition		$ 2,478.28	
Pinehurst School Investigating Committee			
Architects	$ 100.00		
Other Expense	31.20		
		$ 131.20	
			$107,609.34
Howe High School Addition			
Architect	$ 5,758.79		
Electrical Installation	2,859.40		
Heating	17,709.75		
Plumbing	5,355.00		
Construction	65,533.85		
Insurance	105.00		
Stationery and Postage	10.45		
Examination of Sewerage Disposal	15.00		
		$ 97,347.24	

New Pinehurst School

Hardwick Property	$ 7,000.00		
Architect	1,200.00		
Lumber	29.41		
Setting Batter Boards	90.00		
Tax on Hardwick Property	70.64		
Advertising	4.75		
Insurance	2.00		
		$ 8,396.80	
			$105,744.04

Howe School Grading and Repair

Grading		$ 788.16

Bennett Public Library Association

Appropriation	$ 1,000.00	
Winthrop Faulkner Income	45.50	
		$ 1,045.50

Parks and Playgrounds

Labor and Teams	$ 650.39	
Equipment and Apparatus	271.50	
Telephone	33.68	
Tennis Court Fencing	200.00	
Wiring Christmas Trees	24.65	
Other Expense	48.22	
		$ 1,228.44

Unclassified

Tax Titles

Tax Deeds	$ 1,731.33	
Recording	199.00	
Perfecting Titles	2,498.45	
		$ 4,428.78

Other Expenses:

Quarters, Billerica Post 116	$ 300.00
Municipal Tree Lighting	22.32
G. A. R. Expense	230.29
Medical Attendance	30.00
Printing Town Reports	936.00
Other Printing	216.50
E. A. Barker, Compensation	600.00
Town Forests Bounds and Markers	30.66

Mrs. Hayes Highway Damage	45.00		
Mrs. Okuro Personal Injuries	300.00		
Mass. Tercentenary Celebration	1,500.00		
Extension Service	300.00		
Town Pump	31.61		
Decorating Public Buildings	65.00		
		$ 4,607.38	
			$ 9,036.16
State Auditing			$ 1,649.43

Water Department

Salaries and Wages:

Superintendent	$ 1,683.00		
Clerk	780.00		
Engineer	1,991.00		
Labor	12,057.09		
		$ 16,511.09	

Other Expenses:

Pipe and Fittings	$ 4,126.97		
Printing	9.50		
Stationery and Postage	31.87		
Telephone	219.09		
Freight	143.26		
Equipment and Repairs	341.37		
Maintenance of Truck	796.80		
Coal	1,898.11		
Repairs of Buildings	505.01		
Oil, Waste and Packing	121.37		
Other Expense at Station	109.52		
Light	59.76		
Trucking Coal	412.48		
Driving Wells	93.26		
Other Expenses	223.05		
		$ 9,091.42	
			$ 25,602.51

Cemeteries

Salaries and Wages

Superintendent	$ 1,800.00		
Other Labor	1,857.36		
Truck and Team	205.00		
		$ 3,862.36	

Other Expenses:

Loam	$ 13.00		
Shrubs, etc.	84.45		
Cement	11.65		
Equipment and Repairs	352.74		
Telephone	26.48		
Fertilizer	50.90		
Lumber	6.38		
Other Expenses	50.73		
		$ 596.33	
			$ 4,458.69

Interest

Temporary Loans:

Anticipation of Revenue		$ 2,781.11	

General Loans:

Schools	$ 3,680.00		
Roads and Bridges	260.00		
Fire Department	106.25		
		$ 4,046.25	

Public Service Enterprises:

Water Works Loans		$ 2,646.25	
			$ 9,473.61

Municipal Indebtedness

Temporary Loans:

Anticipation of Revenue		$150,000.00	

General Loans:

Schools	$ 9,500.00		
Roads and Bridges	3,000.00		
Fire Department	1,000.00		
		$ 13,500.00	

Public Service Enterprises Loans:

Water Works		$ 10,000.00	
			$173,500.00

Premium on Loans

Certification School Notes		$ 185.00	
Coupon Sheets		60.26	
			$ 245.26

Taxes

State Tax		$ 10,080.00	
County Tax	$ 15,216.87		
Tuberculosis	1,346.67		
		$ 16,563.54	
			$ 26,888.80

Trusts and Investments

Cemetery Perpetual Care Fund:

New Funds	$ 1,800.00	
Current Year Income	110.00	
Bowers Fund	1,000.00	
		$ 2,910.00

Refunds

Taxes	$ 7,155.48	
Outside Relief	32.00	
Infirmary	18.28	
Excise Tax	110.97	
Soldiers Relief	25.00	
Bank Tax	1.72	
Water Department	2.10	
		$ 7,345.55
		$643,263.50
Cash Balance December 31, 1930		$ 86,346.00
		$729,609.50

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expended	Balance
Treasurer's and Collector's Bond	$ 750.00	$ 717.08	$ 32.92
Assessor's Special	1,000.00	995.12	4.88
Assessor's Valuation Book	1,500.00	200.00	1,300.00
Town Halls	3,570.00	3,569.57	.43
Police Department	10,150.00	10,141.36	8.64
Police Auto	450.00	450.00	
Fire Department	16,800.00	16,594.95	205.05
Fire Alarm Extension	1,600.00	1,599.37	.63
Fire Station Heater North	250.00	250.00	
Moth Extermination	1,000.00	996.87	3.13
Tree Warden	1,800.00	1,798.93	1.07
Board of Health	2,000.00	1,971.33	28.67
Health Unpaid Bills 1929	1,698.45	1,498.45	200.00
Nurse	2,500.00	1,687.09	812.91
Highway	20,500.00	19,992.76	507.24
Tar and Oil	5,000.00	4,998.71	1.29
Boston Road Sidewalk	1,000.00	996.39	3.61
Wilmington Rd.	3,000.00	2,991.20	8.80
Letchworth Ave.	1,950.00	1,942.86	7.14
Mason Ave.	1,200.00	1,198.70	1.30
*Joe Brown Bridge	2,018.00	4,423.97	2,405.07
High, Sheldon, Andover and Concord	4,000.00	3,989.04	10.96
Highway Department Old Bills	8,967.89	8,844.65	123.24
Ilford Road	200.00	196.74	3.26
Elm St. Drainage	1,000.00	778.93	221.07
Gray St.	1,200.00	1,197.95	2.05
Billerica Ave.	4,500.00	4,483.42	16.58
Turnpike Drainage	300.00	296.93	3.07
Middlesex Turnpike	6,000.00	5,996.50	3.50
Boston Rd. Land Damage	3,000.00	2,415.00	585.00
Boston Rd. Trestle Bridge	1.00	1.00	
Snow and Ice 1930	5,000.00	4,998.97	1.03
Tractor Suit	500.00	500.00	
Street Lighting	15,500.00	15,468.54	31.46
Outside Relief Overdraft	350.20	350.20	
*Outside Relief 1930	7,500.00	7,765.21	265.21
Billerica Infirmary	6,000.00	5,905.13	94.87
Soldiers' Relief	4,000.00	3,366.20	633.80
*State Aid 1930	200.00	285.00	85.00
Military Aid Overdraft	20.00	20.00	
Schools	105,000.00	104,999.86	.14
Howe School Grading and Repairs	788.16	788.16	

	Available	Expended	Balance
Vocational School	2,517.20	2,478.28	38.92
Pinehurst School Const.	56,000.00	8,396.80	47,603.20
Pinehurst School Investg. Com.	750.00	131.20	618.80
Howe High Addition	140,000.00	97,347.24	42,652.76
Bennett Public Library	1,000.00	1,000.00	
Parks	1,350.00	1,228.44	121.56
Town Forest Bounds	615.75	30.66	585.09
Memorial Day	300.00	230.29	69.71
Hayes Highway Damage	45.00	45.00	
Mass. Tercentenary	1,500.00	1,500.00	
Mrs. Okuro Personal Injuries	300.00	300.00	
Quarters American Legion Post 116	300.00	300.00	
Edward A. Barker Compensation	600.00	600.00	
Printing	1,500.00	1,436.00	64.00
Incidentals	2,235.00	2,226.34	8.66
Middlesex County Extension Service	300.00	300.00	
Perfecting Tax Titles	2,500.00	2,498.45	1.55
Reserve Fund	1,500.00	1,455.00	45.00
*Water Department Maintenance	15,500.00	15,549.07	49.07
Water Department Hydrants	5,000.00	5,000.00	
Water Supply Additional	2,051.02	1,562.95	488.07
Flushing Hydrants	1,000.00	523.08	476.92
Water Mains Extension	3,442.21	2,967.41	474.80
Boston Rd. Extension	846.06		846.06
Cemeteries	4,618.00	4,458.69	159.31
Interest	11,000.00	9,473.61	1,526.39
Town Notes	23,500.00	23,500.00	

*Overdraft

Transferred from Reserve Fund

Police Department	$ 150.00
Town Halls	70.00
Highways	500.00
Incidentals	235.00
Water Dept.	500.00
	$ 1,455.00

Transferred from Estimated Receipts

Fire Dept.	$ 3,500.00

TAX STATEMENT

	Uncollected Jan. 1	Collected	Balance Dec. 31
Levy of 1925	$ 459.73	$ 80.98	$ 378.75
Levy of 1926	2,780.17	344.71	2,435.46
Levy of 1927	9,757.34	6,696.25	3,061.09
Levy of 1928	38,003.10	24,424.60	13,578.50
Levy of 1929	75,842.27	42,700.15	33,142.12
Levy of 1930	264,828.90	184,837.35	79,991.55
Motor Vehicle Excise Tax 1929	8,431.12	3,409.30	5,021.73
Motor Vehicle Excise Tax 1930	13,521.44	4,942.39	8,579.05

REPORT OF CEMETERY TRUST FUNDS

	Amount of Funds Jan. 1	1930 Income	1930 Expenditures	Balance Dec. 31
South Cemetery	$ 3,635.60	$ 161.34	$ 115.00	$ 3,681.94
Old Hill Cemetery	312.36	14.20	10.00	316.56
Fox Hill Cemetery	14,020.61	640.29	418.00	14,242.90
North Cemetery	17,231.76	786.23	475.00	17,542.99
	$35,200.33	$1,602.06	$1,018.00	$35,784.39

Recapitulation

Amount of Funds January 1, 1930	$33,400.33		
Funds received during year	1,800.00		
Interest income for 1930	1,602.06		
		$36,802.39	
Expenditures during year		1,018.00	
			$35,784.39
Bond:			
Metropolitan Water Loan		$ 1,000.00	
Savings Bank Deposits:			
Central Savings Bank	$ 8,569.72		
Lowell Five Cent Savings Bank	8,222.23		
Mechanics Savings Bank	2,876.81		
City Institution for Savings	7,594.48		
Lowell Institution for Savings	5,045.29		
Merrimack River Savings Bank	1,570.61		
Billerica Trust Co. Savings Bank Dept.	905.25		
		$34,784.39	
			$35,784.39

Bowers and Joseph Stearns Fund

Amount of Fund January 1, 1930	$22,579.24		
Interest Income 1930	1,041.94		
		$23,621.18	
Expended 1930		666.47	
Amount of Fund December 31, 1930			$22,954.71

Accounting

Bonds:			
United States Liberty		$ 3,000.00	
Mortgages:			
Colburn Gilman		$ 450.00	
		$ 3,450.00	
Savings Bank Deposits:			
Lowell Institution for Savings	$ 2,994.71		
Mechanics Savings Bank	1,992.60		
Central Savings Bank	5,033.72		
City Institution for Savings	2,106.47		
Merrimack River Savings Bank	3,027.21		
Lowell Five Cent Savings Bank	3,338.75		
Billerica Trust Company	1,011.25		
		$19,504.71	
			$22,954.71

Winthrop Faulkner Fund

Amount of Fund January 1, 1930	$ 1,000.00		
Interest Income for 1930	45.50		
		$ 1,045.50	
Expended During 1930		45.50	
Amount of Fund December 31, 1930			$ 1,000.00
Deposited in Central Savings Bank.			

Abbott Singing Fund

Amount of Fund January 1, 1930		$ 1,774.88	
Interest Income for 1930		80.74	
Amount of Fund December 31, 1930			$ 1,855.62
Deposited in Lowell Five Cent Savings Bank.			

Common Seat Fund

Amount of Fund January 1, 1930		$ 98.91	
Interest Income 1930		4.47	
Amount of Fund December 31, 1930			$ 103.38
Deposited in Central Savings Bank.			

Watering Trough Fund

Amount of Fund January 1, 1930	$ 55.47	
Interest Income 1930	2.50	
Amount of Fund December 31, 1930 Deposited in Central Savings Bank.		$ 57.97

Haynes Jenkins Fund

Amount of Fund January 1, 1930	$ 67.66	
Interest Income 1930	3.06	
Amount of Fund December 31, 1930 Deposited in Lowell Five Cent Savings Bank.		$ 70.72

STATEMENT OF TOWN DEBT DECEMBER 31, 1930.

Payable in	Fire Dept.	Schools	Water	Totals
1931	$ 500.	$ 29,500.00	$ 8,000.00	$ 38,000.00
1932		29,500.00	8,000.00	37,500.00
1933		29,500.00	6,000.00	35,500.00
1934		29,500.00	5,000.00	34,500.00
1935		28,500.00	4,000.00	32,500.00
1936		24,000.00	3,000.00	27,000.00
1937		21,000.00	2,000.00	23,000.00
1938		16,000.00	2,000.00	18,000.00
1939		16,000.00	2,000.00	18,000.00
1940		14,000.00	1,000.00	15,000.00
1941		12,000.00		12,000.00
	$ 500.	$249,500.00	$ 41,000.00	$291,000.00

STATEMENT OF INTEREST DECEMBER 31, 1930.

Payable in	Fire Dept.	Schools	Water	Totals
1931	$ 21.25	$ 3,330.00	$ 1,865.00	$ 5,216.25
1932		2,940.00	1,497.50	4,437.50
1933		2,550.00	1,150.00	3,700.00
1934		2,160.00	872.50	3,032.50
1935		1,770.00	640.00	2,410.00
1936		1,520.00	447.50	1,967.50
1937		1,240.00	315.00	1,555.00
1938		880.00	225.00	1,105.00
1939		720.00	135.00	855.00
1940		560.00	45.00	605.00
1941		480.00		480.00
	$ 21.25	$18,150.00	$ 7,192.50	$25,363.75

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1930

GENERAL ACCOUNTS

ASSETS

Cash		$86,346.00
Accounts Receivable:		
John J. Ritchie, Collector		
Taxes 1925	$ 378.75	
Taxes 1926	2,435.46	
		$ 2,814.21
Patrick J. Mahoney, Collector		
Taxes 1927	$ 3,061.09	
Taxes 1928	13,578.50	
Taxes 1929	33,142.12	
Taxes 1930	79,991.55	
		$129,773.26
Motor Vehicle Excise Tax 1929		$ 5,021.73
Motor Vehicle Excise Tax 1930		$ 8,579.05
Tax Titles held by Town		$32,164.27
Water Rates		8,995.22
Due from Commonwealth:		
State Aid		$ 285.00
Department Public Welfare		4,595.84
Overdrafts:		
Overlay 1926 to be raised by Assessors		$ 400.80
Overlay 1928 to be raised by Assessors		403.55
Joe Brown Bridge	$ 2,405.07	
Outside Relief	265.21	
State Aid	85.00	
Water Dept.	49.07	
		$ 3,608.70
		$282,183.28

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1930

GENERAL ACCOUNTS

LIABILITIES

Trust Funds:		
Charities—Haynes Fund Income	$ 105.07	
Schools—Howe School Fund	1,498.61	
Cemeteries—Sale of Title Fund	165.00	
		$ 1,768.68
Appropriation Balances:		
Assessors Valuation Book	$ 1,300.00	
Elm Street Drainage	221.07	
Town Forest Bounds	585.09	
New Pinehurst School	47,603.20	
Howe High Addition	42,652.76	
Water Supply Additional	488.07	
Water Main Extension	474.80	
Boston Road Water Extension	846.06	
Interest	1,526.39	
		$95,697.44
Motor Vehicle Excise Tax Revenue 1929		$ 5,021.73
Motor Vehicle Excise Tax Revenue 1930		8,579.05
Tax Title Revenue		32,164.27
Water Rate Revenue		8,995.22
Departmental Revenue		4,880.84
Reserve Fund—Surplus Overlay		19,772.18
Premimum on Loans		1,826.74
Overlay—Reserved for Abatements:		
Levy of 1925	$ 1,682.80	
Levy of 1927	125.45	
Levy of 1929	942.87	
Levy of 1930	8,318.59	
		$11,069.71
Surplus Revenue 1930 and Prior Years		92,407.42
		$282,183.28

TOWN OF BILLERICA

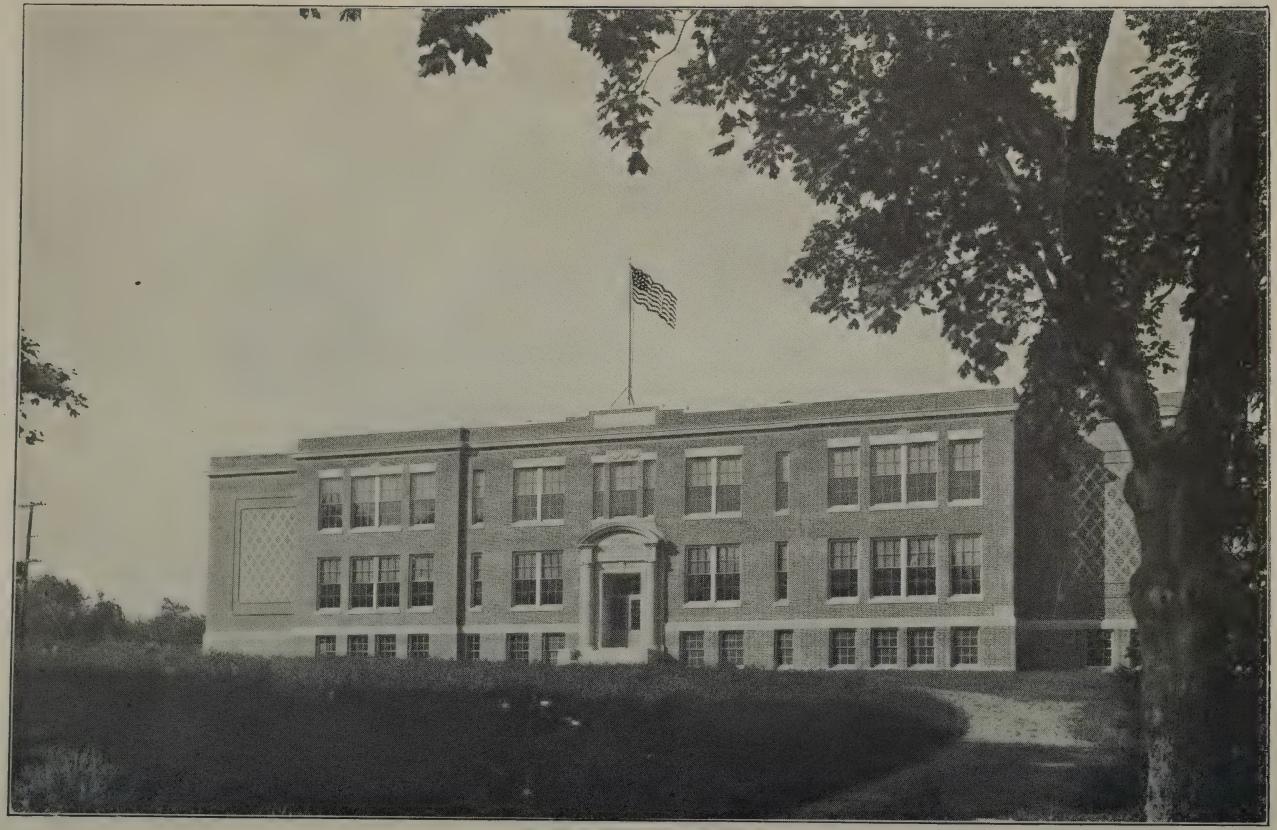
BALANCE SHEET, DECEMBER 31, 1930

Debt Accounts

Serial Loans:		
Water Loans	$41,000.00	
High School Loans	22,500.00	
Talbot School Addition	38,000.00	
Shawsheen School Loan	4,000.00	
Fire Department Equipment	500.00	
New Pinehurst School	53,000.00	
Howe High School Addition	132,000.00	
Net Fixed Debt		$291,000.00

Trust Accounts

Perpetual Care Funds:			
Fox Hill Cemetery	$14,202.90		
North Cemetery	17,692.90		
South Cemetery	3,681.94		
Old Hill Cemetery	316.56		
		$ 35,894.30	
Other Trusts:			
Bowers and Joseph Stearns	$22,954.71		
Abbott Singing Fund	1,855.62		
Common Seat Fund	103.38		
Watering Trough Fund	57.97		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	70.72		
		$26,042.40	
Trust Fund Cash and Securities			$61,936.70



HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA, MASS.

For the Year Ending December 31, 1930

SCHOOL COMMITTEE

MAURICE A. BUCK, M. D.	Term expires 1931
WILLIAM H. BUTTERFIELD	Term expires 1931
ARTHUR R. HALLENBORG	Term expires 1932
(MRS.) LILLIAN W. SCHMIDT	Term expires 1932
CHARLES E. FAIRBROTHER, JR.	Term expires 1933
ALBERT H. RICHARDSON	Term expires 1933

ORGANIZATION

MAURICE A. BUCK	Chairman
ALBERT H. RICHARDSON	Vice Chairman
LILLIAN W. SCHMIDT	Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School ..... Telephone 52-3

Residence: Concord Road ..... Telephone 100

Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days.
May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

O. S. MARSHALL, M. D., Medical Director

MARY I. NUGENT, R. N., School Nurse

J. F. MacDONALD, D. D. S., School Dentist

Clerk to Superintendent and High School Principal

BEATRICE L. DOLE

Supervisors of Attendance

(MRS.) EVA S. TOWLE	Precinct 1
WILLIAM S. TAYLOR	Precinct 2
JOHN Y. MORGAN	Pinehurst School

Regular sessions of the School Committee are held on the Thursday preceding the first and third Monday of each month at the Committee Room, Howe High School.

REPORT OF ATTENDANCE OFFICERS

	Precinct 1	Precinct 2
Number Calls	187	95
Kept at Home—Illness	55	32
Kept at Home—Insufficient Clothing	7	10
Missed Bus	10	4
Truants	6	11
Left School	15	9
Removed from Town	11	7
Working Without Certificate	7	0
Unsatisfactory Excuses	31	12
Satisfactory Reasons	29	10

(MRS.) EVA S. TOWLE, Precinct 1.

WILLIAM S. TAYLOR, Precinct 2.

No School Signal

Four rounds of the fire whistle (2-2-2).
At 7.30 to indicate no session.
This signal will be sounded only in the most extreme weather.
Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when the signal is not sounded.

Calendar 1931

January 5, Monday	Schools open
February 20—March 2	Winter recess
April 24—May 4	Spring recess
June 19, Friday	Grades close
June 25, Thursday	High School Graduation

Summer Vacation

September 8, Tuesday	School year begins
December 24, Thursday noon	Term closes
January 4, 1932, Monday	School opens

Holidays

January 1, Thursday	New Year's Day
February 22-23, Monday	Washington's Birthday
April 3, Friday	Good Friday
April 19-20, Monday	Patriot's Day
May 30, Saturday	Memorial Day
September 7, Monday	Labor Day
October 12, Monday	Columbus Day
November 11, Wednesday	Armistice Day
November 26, Thursday	Thanksgiving
December 25, Friday	Christmas
January 1, 1932, Friday	New Year's Day

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31,1930

Appropriation			$ 105,000.00
General Control:			
Printing, Postage, Advertising	$	128.39	
Telephone		223.58	
Clerical Help		700.00	
Decorating Buildings		65.00	
Diplomas, Graduation		77.87	
	$	1,194.84	
Superintendent	$	3,000.00	
Principals and Teachers			
High School	$	16,790.00	
Elementary Schools		42,112.00	
Supervisors		2,700.00	
Truant Officer		300.00	
	$	61,902.00	
Reference and Text Books			
High School	$	1,043.54	
Elementary Schools		1,147.07	
	$	2,190.61	
Supplies			
High School	$	2,139.91	
Elementary Schools		1,135.16	
	$	3,275.07	
Health			
Nurse and Supplies	$	1,443.04	
Maintenance—High School			
Janitor	$	1,699.92	
Fuel and Lights		926.91	
Janitor Supplies		314.39	
Repairs		1,295.88	
Water		21.25	
Insurance		157.75	
New Equipment		50.00	
Library		157.00	
Lunch Room Expenses		616.07	
		$5,239.17	

Maintenance—Elementary			
Janitors	$ 3,600.00		
Fuel and Lights	1,514.86		
Janitor Supplies	463.97		
Repairs	3,409.55		
Water	49.85		
Insurance	45.50		
Removing Ashes	49.50		
New Equipment	109.15		
	$ 9,242.38		
Transportation	$ 16,900.00		
Tuition	594.00		
Convention Expenses	18.75		
	$ 104,999.86	$ 104,999.86	
Balance		$ .14	

*Credits to Town Treasury through School Department.

State Reimbursement on Salaries (Teachers and Superintendent) $8,020.00

Tuition:

Town of Tewksbury		420.50
Wards of Commonwealth		520.90
Wards of City of Boston		762.76
Fines, Damages, Etc.		3.30
*Total Reimbursements		$9,727.46

Vocational Schools

Appropriation		$2,517.20
Lowell	$2,169.56	
Somerville	161.52	
Continuation School	96.74	
Essex Agricultural	50.96	
		2,478.78
Unexpended Balance		$ 38.42

*Reverts to Reserve Fund of Town, not to use of the School Department.

To the School Committee of Billerica:

I submit to you herewith my annual report, it being the forty-first in the series of the reports of the Superintendent of Schools.

STATISTICS

School Census, October 1930

	Boys	Girls	Total
Number of children between ages of 5 and 7	115	109	224
Number of children between ages of 7 and 14	411	426	837
Number of children between ages 14 and 16	104	110	214
	630	645	1275

Population

U. S. Census, 1920	3646
State Census, 1925	4913
U. S. Census, 1930	5876

An increase of .614% for the ten year period.

Teacher Changes

Changes in teaching staff have been favorably few. Mrs. Dora Tutein Okuro who had taught eight years in the high school was succeeded in September by Miss Evelyn M. Griffin for two years a teacher in the Bellows Falls, Vermont, High School. In February, Miss Irene Hapgood accepted a larger salary in New Jersey. The vacancy was temporarily filled very satisfactorily by Mrs. Ethel V. Benson, a teacher of wide experience. In June Miss Beatrice I. Petterson was elected as regular teacher. In the Junior High School Miss Ruth Evans withdrew to be married and Miss Lorraine Leith was succeeded by Mrs. Helen M. W. Houghton. Owing to ill health Mrs. Schult was obliged to withdraw as substitute teacher in the Junior High School and was succeeded for the remainder of the year by Miss Helen Lannon, a graduate of Boston University, who became a regular teacher in September. Miss Marjorie Ellis, a recent graduate of Wheaton College, was elected to teach English, owing to the very large seventh grade class. Miss Grace Robinton accepted a position in her home city and was succeeded by Miss Eldora Batchelder, a graduate of the three year State Normal School Course, with one year's experience at Pinehurst.

Individual Instruction

An attempt has been made in the past year to meet more nearly the needs of the individual pupil—to adapt the nature of the work and the method of instruction to the ability of the pupil. Since standardized tests have made it possible to measure with considerable accuracy the relative abilities of school children, it has been possible to grade the work more nearly to the requirements of the individual. We have tried to get away from mass instruction, particularly to break up the slower pupils into small groups working in close contact with the leader. There are marked differences in the initiative of pupils. Many slow pupils—backward pupils—are often more lacking in initiative than in mental capacity. Under the close supervision and personal contact of the teacher they accomplish results which they did not think possible for them. They gain, thereby, confidence in themselves. They begin to find themselves and to take their place beside the mentally quicker and more alert pupil. They overcome a personal inferiority complex.

Because of two rooms to a grade, fewer pupils to a room, adequate accommodations outside the regular class rooms where small groups can work and a larger detached teaching force, it has been possible to develop the system more fully at the Talbot School than elsewhere. Without the student teachers from the Normal School to serve as leaders of these groups, it would have been impossible to go as far as has been done. Many pupils who would otherwise have lost standing with their grade, who would have failed of promotion and soon dropped out entirely have been held in school and thereby gained additional years of schooling. When the Talbot School was built thirty years ago, the rooms were constructed to accommodate fifty-six pupils. Today thirty-five is the maximum number recommended and in the primary grades not more than thirty. In fact any teacher with fifty or more pupils may today legally demand an assistant.

Testing

The outstanding advance of the past decade in education is the development of the standardized test for measurement of ability and achievement. Much time and attention has been given to perfecting these tests and with the standards now established no one doubts their value. Their service is along two lines:

(1) Intelligence tests to measure mental capacity.

(2) Achievement tests to measure progress in work.

Of the first there are two types, the individual and the group. Frequent use of both has been made in Billerica for several years. The individual test is especially valuable with first grade and slow children. While the results are only one of the factors in studying the child's capacity they are most helpful. The group intelligence tests

measure the individual in comparison with others in the same group, or one group with another in different schools. The class graduating in June was given in different grades four tests. In every case these tests show a very close correlation. The object of the achievement test is to find what information or skill has been gained in a given subject. They serve two main purposes: first, to diagnose definite difficulties of groups or individuals; second, for purposes of comparing one school with another, or with established standards. As an illustration of the benefit—achievement tests were given in May to all sixth grades. They showed in arithmetic that pupils were far above standard in computation but slightly below in problem work. This year more problems are being given as a corrective. Processes only are of slight value unless they can be applied to problems. Problem sense is a matter of judgment and reasoning. Problems out of the child's own experience offer the best motivation.

The Detroit reading tests given in the primary grades showed that good results had been achieved in reading, considerably above the average for the country. Increasing attention, especially in primary grades is being given the county over to reading. Its need is everywhere, both as a working tool and for culture and enjoyment. With shorter hours of work and increased leisure, reading must occupy a larger place. In primary grades oral reading receives major consideration and promotion depends largely upon it. In the intermediate grades quite as much attention is given to silent reading, reading for comprehension, as to oral. Here, inability to read understandingly, is the largest single factor in pupils' failures. Authoritative investigations have shown that not less than 80% of failures in grades seven to twelve are due to deficiencies in reading ability.

Physical Education

There is no department which has been more neglected in Billerica Schools than Physical Education. A trained director should be employed. As the physical is the basis on which health rests no phase of education is more important. Relative to physical defects among public school children late investigations of Wood and Rowell show:

"Not more than five to ten per cent of children whether in country or city, are free from physical defects, actually or potentially detrimental to health, one or two per cent being heart trouble; five to ten per cent have had or now have some form of tuberculosis; twenty to thirty per cent are malnourished; ten to thirteen per cent have defective vision; more than thirty per cent have some defects of nose and throat; thirty to forty per cent have defects of posture; seventy per cent have defective teeth."

Early in the year the school physician gave to each first grade pupil a thorough examination. I quote from a letter recently received from Dr. Biglow, State Health Commissioner:

"In our opinion it is unnecessary for the child to have an annual examination. More effective results are obtained if three examinations are made, say in the first, fourth and seventh grades. In addition, all children entering any other grade for the first time each year and any children frequently out sick, backward in their studies, or in other ways constituting a problem in the schools should be examined. Three such careful examinations of the children have been found to be more profitable than annual inspections which must inevitably be superficial because of the volume of the work."

Dr. Marshall has completed examination of all fourth grade pupils and is now examining those of the seventh. Under this arrangement each pupil during the elementary school course will receive three examinations, three years apart. Also all pupils who have entered from out of town have been listed and will be examined. Four clinics are being held regularly. The dental clinic is now in its seventh year and is largely responsible for the marked reduction of dental defects. There are, however, some pupils who never have the advantages of this service, though the charge is only nominal. The clinic, under Dr. MacDonald, has been very successful in its operation.

A pre-school clinic is operated on stated dates in May at the Faulkner Kindergarten, the Pollard and Pinehurst Schools. The object is that each child may be thoroughly examined and any defects corrected during the summer before entrance in September. The Schick clinic has been conducted now six years, so that a large proportion of pupils have been immunized from diphtheria. In accordance with the Ten Year program sponsored by the State, underweight children and those who react positively to the tuberculin test are carefully followed. There is much need of posture work and it is hoped this may soon be introduced. A trained physical instructor could accomplish much with the young people of Junior and Senior High School age. As a gymnasium will be available on the completion of the High School this is one of the first needs which should receive attention. Before this comes from the printer the High School lunch will be in operation. This should be of great health benefit to the five hundred high school pupils. The younger pupils at the Old Howe, Pollard and Pinehurst Schools, few of whom can go home for lunch, should have at least hot soup or cocoa.

The High School has carried on under a heavy handicap since September. All, however, architects, construction foremen, workmen, teachers and pupils have united to make conditions as favorable as possible. Another September will see the completed building in operation with ample room for work which in the past has been omitted

for lack of room. Household arts for girls, manual training for boys, work begun in the new building in 1916 and discontinued in war time should be given thoroughly and extensively enough to make it of real worth. Such instruction costs money and will require a larger appropriation. The introduction of this work should hold in school pupils who do not find interest in strictly academic subjects. It is to be regretted that the Torch after twelve year's existence has been abandoned. The paper has always been a rather superior school publication and has received much favorable mention. The school has become better known among schools through this medium than any other. Publication in its columns offered a splendid incentive to high grade work in English and its management gave some real training in business. It has always been disappointing that it has received so meager financial support from the graduates. It is to be hoped the time is not distant when resumption of its publication will be possible.

May I call attention to some facts regarding the Howe High School and college preparation.

More than twenty graduates of the school are in higher institutions of learning. The school has held for years the right of certifying without examination to colleges of the New England College Entrance Certificate Board, which includes Amherst, Boston University, Bowdoin, Brown, Colby, Massachusetts Agricultural College, Middlebury, Tufts, Wesleyan, and Williams and formerly included Dartmouth, Smith and Wellesley until they abolished the certificate privilege. It is one of rural high schools from which Harvard and Radcliffe accept without examination graduates ranking in the first seventh of the class.

Only such pupils as have the determination, the purpose, the mentality, and the industry to do high grade work should attempt the college preparatory course. A pupil must secure at least B (about 85%) to be an acceptable college student.

Graduates attending private schools must enter college largely on their record at Howe High. All investigations show that public school pupils do better in college than private school pupils.

Students are flocking to the colleges in such numbers that the colleges are restricting their admissions to groups more and more carefully selected, so that it is possible for a student to pass examinations satisfactorily and yet not be able to enter the college of his choice.

The task of the high school is far broader than that of preparation for college. There is no such thing as a "rating" of school systems of Massachusetts.

REPORT OF HIGH SCHOOL PRINCIPAL

I submit herewith my report on the work of the Howe High School for the year ending December 31, 1930. .

The enrollment, as of the above date, is as follows:

Senior High School	246
Junior High School	240
Total	486

These figures show a slight increase in numbers for the Senior High School and a slight decrease in the Junior High, leaving the enrollment practically the same as last December.

The class of 1930, numbering seven boys and nineteen girls, held its graduation exercises in the Town Hall, on the afternoon of June 26. The Alumni Association met for its annual dinner and dance on the evening of the same day, while the Annual Senior Reception took place on the following evening. The class presented to the school a fund of $105.00, interest on which goes toward the purchase of a cup in each of the odd years for presentation to the outstanding pupil in the graduating class. The conditions governing the election of the receiver are similar to those now in force for presentation of the cup given by the class of 1926.

From the class of 1930 an unusual number entered higher institutions, two boys entering Harvard, one boy M. I. T., one boy Northeastern, one girl Wellesley, one girl Jackson, one girl Boston University and two girls Normal School. I think this is indeed a fine record, both for the pupils concerned and the school itself.

On the Athletic field our teams in baseball and football acquitted themselves well. We have been successful in again winning the Pearson Cup in the Relay Competition. When the new gymnasium room is completed we shall be able to re-enter the Basketball League of which we were previously a member.

I regret to report that we have been obliged to suspend this year the publication of our school magazine the "Torch." Income, both from subscriptions and advertising, has not, for several years, met the expenses of publication. We have augmented receipts by holding dances and socials, but despite this, each year showed an increasing deficit, and I could not see how the school could stand this financial strain. Therefore I have deemed it the best policy to wait until the deficit is wiped off our books before resuming publication, but will frankly state that we should not have a magazine until we are confident that it will be self-supporting.

In each of my annual reports I have made reference to the excellent work done by our Musical Supervisor particularly in directing the High School Orchestra. This year, in a state-wide competition, in which were included some organizations much larger than ours, we took third place among eight competitors.

The annual Senior Play, "The Arrival of Kitty," was presented in the town hall on December 18, the pupils giving a very fine performance.

Miss Carolyn Tyler was the recipient of the Class of 1926 Cup and Mr. William Knox is receiving, this year, the Nineteen Hundred Club Scholarship.

While the building operations to enlarge the school have been going forward, our classes have been carried on, with the loss of only one week's time, so our work is practically as well advanced as in other years. When the building is completed and equipped, I believe we shall have a school second to none of its size. I hope that our pupils will put forth their best efforts in order to take full advantage of the increased facilities which will soon be placed at their disposal, and thus do credit to themselves and their town.

CYRIL D. LOCKE.

REPORT OF THE SUPERVISOR OF MUSIC

In addition to the regular work of the past year, the Senior Orchestra participated in the state contest with gratifying results and an operetta was presented at the Talbot School. The proceeds of the operetta enabled us to purchase a new Orthophonic Victrola for the assembly hall of that building.

Every building is now supplied with records and a Victrola and I present an outline of the Work in Music Appreciation which may be appropriate at this time.

The work of the first two years consists of recognition of the tone of the piano, violin, trumpet, and flute; designation of tune and piano accompaniment; perception of mood; and definite rhythmic response to waltz and march rhythms.

The division of the orchestra into string, brass, and wood-wind sections is taken up in the third grade and the clarinet and drum are the new instruments presented. Recognition of orchestral accompaniment and minuet, gavotte, and polka rhythms are also new. Rhythmic response and mood perception are continued.

Elementary melodic design and form are touched upon in grade four and the pupils become familiar with the tone quality of the cello and aboe. Following the score for the correlation of ear and eye, and recognition of two-part harmony are new features of this year's work. The instrumental forms,—ballet, prelude, concert waltz and serenata are presented at this time and the terms, introduction, interlude, episode, coda and cadenza are added to the pupil's musical vocabulary.

In the fifth grade the English horn and viola are heard separately and in combination with other instruments until the tone quality becomes familiar. Melodic design is continued and different forms of accompaniment are discussed, such as rhythmic, full-chord, and contrapuntal. The suite, mazurka, and operatic and classic marches are new forms and the terms, pastorale, scherzo, recitative, trio, rondo, prelude and postlude become familiar through discussion and study.

The sixth grade work stresses oratorio, grand opera, comic opera, and the ballet suite. The trombone, bassoon, and instruments of percussion are explained, and the children become acquainted with the terms, obbligato, syncopation, nocturn, intermezzo, and incidental music.

In grade seven the French horn, bass clarinet, contra bassoon, and bass viol are presented, followed by a comparison of the string,

brass, and wood-wind sections and a discussion of the full symphony orchestra. Sonata form and the art song and aria are new in this year's work.

The symphony, chamber music, operatic and concert overtures, and the string quartet are studied in the eighth grade and a review of the other large forms is made. Biographical sketches and music denoting characteristics of great composers bring the course to a close.

I wish to thank all those associated with me in my work for their interest and cooperation.

MILDRED B. McKEEN,

Supervisor of Music.

REPORT OF THE SUPERVISOR OF DRAWING

The purpose of Art, like the purposes of government, is to create order out of chaos. Art is taught in the public schools for this purpose, to increase the powers of observation, and to enable easy, natural expression.

The outline of an art supervisor follows the seasons and the courses of study in the schools as closely as possible. Art is the perfect cooperative unit of all studies and all phases of life, a universal language, hence its value in the schoolroom.

It would be a Herculean feat for the art supervisor to correlate art closely with the different courses of study that are followed in each separate schoolroom in this town, but the grade teachers are encouraged to ask advice, when needed, as to proper designs for booklets and other art phases that correlate.

The first three grades require practically the same handling; that is, dogmatic dictation of each direction and step to be imitated. A little freedom is allowed in creating, but in pupils so young the tendency is to flounder helplessly unless closely supervised.

In the fourth grade a transition is seen. A combination of dictation and freedom of expression is used here in teaching.

The fifth and sixth grades and those higher up require practically the same treatment in art teaching—that of allowing the pupils to think out their own problems after the subject has been presented. Correction comes chiefly at the end of the working period.

Construction and cut paper problems have been used more than usual this year. Lamp shades, Christmas baskets, and jack-in-the-boxes are some of these kinds of problems.

There is a class of ten boys taking mechanical drawing this year, and several girls taking costume design in the high school.

Work will be started soon on the Animal Poster Contest, which is run yearly by the M. S. P. C. A.

DOROTHY DOW,

Supervisor of Drawing.

REPORT OF SCHOOL PHYSICIAN

Below is a detailed report of the pre-school and school clinics.

Pre-school Clinic	
Faulkner Kindergarten—Number of children examined	11
Pinehurst School—Number of children examined	3
Pollard School—Number of children examined	8
Nose and Throat	
Enlarged tonsils	6
Diseased tonsils	4
Inflamed anterior pillars	9
Adenoid growth	4
Enlarge cervical glands	2
Teeth	
Carious	10
Poor condition	3
Ears	
Wax	8
Referred to family physician	7
Pupils given physical examination (First and second-grades	142
Nose and Throat	
Enlarged tonsils	43
Diseased tonsils	54
Adenoid growth	20
Enlarged cervical glands	22
Circulatory defects	
Functional	2
Nutrition and Underweight	
Ten per cent underweight	22
Seven per cent underweight	8
Spinal curvature (Postural	2
Fatigue posture	8
Pronated feet	77
Eyes	
Strabismus (Internal)	2
Blepheritis	5

Ears	
Wax	74
Defective hearing	1
Teeth	
Carious	97
Poor condition	54
Scalp	
Pediculosis	11
Pupils who have received the Toxin-Antitoxin Treatment for the prevention of Diphtheria	51
Pupils Re-Schicked	109
Scabies	2
Impetigo	32
Pupils examined for contagious diseases	127
Visits by children at office	74
Visits to schools (calls by teachers)	12

ORLAND S. MARSHALL, M. D,

School Physician.

January 19, 1931

REPORT OF SCHOOL NURSE

I herewith submit my annual report as School Nurse of the Billerica Schools:

Number of Home Visits for Correction of Physical Defects	209
Number of Home Visits for Absentees	8
Number of Home Visits for Truancy	1
Number of Home Visits for Illness	29
Number of children taken home from school (illness)	14
Number of children weighed and measured	812
Number of children referred to School Physician	47

Number of exclusions recommended

Impetigo	49
Scabies	7
Ringworm	7
Pediculosis	23
Pink eye	9

Number of Contagious Diseases

Chickenpox	12
Mumps	3
German Measles	13
Scarlet Fever	3
Pre School Clinics	3
Home visits to pre school children	2
Number of Physical Corrections	36

MARY NUGENT, R. N.

REPORT OF THE SCHOOL DENTIST

The report this year shows a falling off from previous years due to an accident which prevented me from doing work for several weeks. Below is a detailed report.

Pollard School

First two grades only

Cleanings	31
Fillings in temporary teeth	35
Fillings in six-year molar teeth	5
Extractions	15

Work now in progress

Pinehurst School

Cleanings	42
Fillings in temporary teeth	7
Fillings in six-year molar teeth	18
Extractions	21

Talbot School

Fourth, fifth, and sixth grades

Cleanings	179
Fillings in temporary teeth	52
Fillings in six-year molar teeth	58
Extractions	81

Old Howe School

Cleanings	62
Fillings in six-year molar teeth	27
Fillings in other permanent teeth	21
Extractions	41

Junior High School

Cleanings	85
Fillings in six-year molar teeth	22
Fillings in other permanent teeth	5
Extractions	5

High School

Cleanings	61
Fillings in six-year molar teeth	6
Fillings in other permanent teeth	15

J. F. MacDONALD, D. D. S.

MISCELLANEOUS

Regulations of the School Committee:

All bus pupils must ride on their respective buses except in cases of extreme emergency. Children who have reached the age of five years on or before April 1, may enter Grade 1 in the September following. Children under seven years of age who have never attended school shall not be admitted to Grade 1 after October 1. All children having suffered from a contagious disease shall be excluded from school until a certificate from a physician is presented to the principal of the school. (Such certificate may be either from the family or school physician.)

Grateful acknowledgment is made for the following gifts:

Seventy-five reference and miscellaneous volumes, three pictures and cast of Head of Apollo from The Estate of the late Mrs. Elvira R. Gould.

One hundred and five dollar cup or medal fund from Class of 1930.

One hundred dollar scholarship from Nineteen Hundred Club.

Messages and papers of the Presidents (13 volumes) from Mr. G. H. Ingham through Mr. William H. Butterfield.

Additional silk school-room Flags from Asa John Patten Circle D. A. R.

In conclusion may I commend to you the spirit of loyalty and cooperation among the employees, teachers and principals of the schools and express the conviction that coming days hold for Billerica School an increasing measure of success. It has been a real satisfaction to me to have served the pupils and the Town.

Respectfully submitted,

EUGENE C. VINING,

Superintendent of Schools.

HOWE HIGH SCHOOL GRADUATION

Class of 1930, June 26, 1930

ORDER OF EXERCISES

COMMENCEMENT MARCH — *Hudson*
School Orchestra

OVERTURE—The New Dawn — *Russell*
Orchestra

PRAYER
Reverend Arnold R. Perron

ESSAY—Friendship
Helen M. Davis

OZARKA SUITE — *Busch*
1.—A Morning Pastorale
2.—At Sunset
3.—The Hill-Billies' Dance
Orchestra

ESSAY—Quest
Abram T. Collier

PRESENTATION OF CLASS GIFT
William A. Knox

ACCEPTANCE
A. Warren Stearns, Jr. '31

AWARD OF CLASS OF 1926 CUP

CONFERRING OF DIPLOMAS
Dr. M. A. Buck, Chairman of School Committee

COUNTRY DANCE IN C — *Beethoven*
Orchestra

ADDRESS—"The Spires of El Dorado"
Professor Wilmot B. Mitchell, Bowdoin College

MARCH—Massachusetts Bay Tercentenary — *Frazer*
Orchestra

CLASS ROLL

Alice Marie Blake
Alexander Muller Blakely
Mabel Agnes Burnham
Walter Earle Clough
*Abram Thurlow Collier
Helen Myrtle Davis
Emmy Alfhild Dittleau
Dorothy Alice Fletcher
Arlene Mildred Gay
Arthur Newton Holden
Anne Muriel Hurley
Genevieve Margaret Jones
William Arthur Knox
Florence Elizabeth Martin
Helen Claire Nugent
Whitman Oscar Paradise
Eleanor Beatrice Pasho
Phyllis Mina Pasho
Ruby Arlyne Porter
Gladys May Ridlon
Mary Jacobs Sutton
*Carolyn Frances Tyler
Arnold Simon Upley
Austra Elizabeth Upley
Audrey Elizabeth Williams
Helen Yaras

**Scholarship Honor*

STAFF IN SERVICE JANUARY 1, 1931

Also Enrollment for Four Months Ending December 31, 1930.

NAME	Date of Appointment	Training	Subject or Grade	Average Attendance	Total Membership	Average Membership	Per Cent of Attendance
Eugene C. Vining	1915	A.B.Bowdoin, Tufts A. M,	Superintendent				
		Howe High School					
Cyril D. Locke, Prin.	1925	A. B. Yale, Acadia A. M.	Mathematics				
Royal S. Adams	1929	A. B. Bates	Science, Athletics				
Harriet C. Baker	1926	A. B. Wellesley	Latin, History				
Emma R. Belcher	1927	A. B. Middlebury	French, English	240.43	260	251.35	95.72
Doris G. Sampson	1927	Salem Normal	History				
Margaret M. O'Sullivan	1928	Boston University B.S.E.	English				
Margaret M. Conway	1928	Boston University A. B.	Commercial				
Evelyn M. Griffin	1930	Salem Normal B. S. E.	Bookkeeping				
Beatrice I. Petterson	1930	Mt. Holyoke A. B. Bryant & Stratton	Stenography and Typewriting				
Mildred M. Ward	1929	Boston University B. S. E.	Stenography and Typewriting				
		Junior High School					
Charlotte Paulsen Director J. H. S. work	1917	Boston University A. B.	Geography	35.52	39	37.48	94.77
Elizabeth H. Stone	1912	Bates College	English	36.34	39	38.69	93.92
William E. Moore	1926	University of New Hampshire, B. S. E.	Mathematics, Athletics	44.53	48	47.33	94.03
Hilda M. Bailey	1929	Jackson College, A. B.	History	26.70	28	27.97	95.45
Helen M. W. Houghton	1930	Boston University	Music, Penmanship	40.05	47	42.33	94.58
Helen E. Lannon	1930	Boston University A. B.	Latin, English	19.09	22	20.60	92.43
Marjorie A. Ellis	1930	Wheaton College A. B.	English	28.41	30	29.61	95.90

Howe School							
Thurza McElman	1912	Howe School	Grade VI	31.86	34	32.76	96.24
Madalyn J. Sheehan	1927	Lowell Normal	Grade VI	31.61	34	33.60	94.08
Mary E. Gill	1922	Lowell Normal	Grade V	32.41	35	34.29	94.54
Esther E. Kimball	1927	Salem Normal	Grade V	33.83	41	37.05	91.33
Pollard School							
Grace L. Knowles, Prin.	1898	Howe School	Grade VI	39.35	43	41.16	95.33
Florence M. Lalime	1928	Lowell Normal	Grades IV and V	33.08	34	32.98	97.65
Ruth G. Wescott	1928	Lowell Normal	Grade III	38.02	42	41.00	93.76
Eldora Batchelder	1929	Lowell Normal	Grade II	41.25	47	44.44	94.72
Mabel F. Cowan	1925	North Adams Normal	Grade I	27.26	32	29.50	92.47
Anna K. Scotland	1929	Framingham Normal	Grade I	24.22	26	25.27	92.86
Pinehurst School							
Esther A. Moglia	1929	Lowell Normal	Grades III and IV	38.37	43	39.50	97.31
Lola Burnham	1927	Lowell Normal	Grades II and III	37.90	41	39.30	96.01
Elizabeth T. Erwin	1930	Lowell Normal	Grade I	29.09	33	31.21	92.99
Talbot School							
Hilda Holman, Prin.	1924	Lowell Normal	Grade VI	25.65	28	24.85	95.54
A. Eleanor Wain	1928	Lowell Normal	Grade VI	31.00	34	32.59	95.11
Mabelle A. Higgins	1920	Lowell Normal	Grade V	35.38	38	34.54	96.80
Grace L. Finnegan	1927	Lowell Normal	Grade V	23.15	26	24.80	93.09
Alice V. Shipsey	1926	Lowell Normal	Grade IV	36.90	41	38.86	94.80
Abbie M. Blaisdell	1920	Lowell Normal	Grade IV	25.85	27	27.00	95.58
Helen E. Remick	1927	Fitchburg Normal	Grade III	40.19	43	41.64	96.42
Dorothy C. Eastham	1927	Lowell Normal	Grade II	22.94	24	24.00	95.56
Alice M. McDermott	1926	Lowell Normal	Grade II	23.80	25	24.70	96.25
Helen R. Lyons	1926	Perry Kindergarten	Grade I	26.92	31	29.40	90.40
Lucy A. Lockhart	1927	Wheelock Kindergarten	Grade I	27.80	31	30.00	91.91
Louise C. Crosby	1929	Lowell Normal	Building Ass't				
Supervisors							
Mildred B. McKeen	1922	Plymouth, Northampton	Music				
Dorothy M. Dow	1928	Mass. School of Art	Drawing				

AGE-GRADE CHART, OCTOBER 1930

Grade		Age 5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Totals	Total	
I	B	21	46	8	3													78		
	G	27	37	13	1													78	156	
II	B		20	35	9	3												67		
	G		18	29	7	2	1	1										58	125	
III	B			17	26	5	6	1										55		
	G			11	31	12	1		2									57	112	
IV	B				20	41	7	8	2		1	1						80		
	G				29	28	7	3	1									68	148	
V	B					18	24	9	5	2								58		
	G				1	18	35	16	4	3		3						80	138	
VI	B						10	30	15	8	2	4						69		
	G					1	18	27	8	5	2		1					62	131	
VII	B							10	24	19	7	7	1					68		
	G							14	27	10	5							56	124	
VIII	B						1	2	13	27	15	9	1					68		
	G							1	16	27	8	6	2					60	128	
Totals	B	21	66	60	58	67	48	60	59	56	25	21	2					543		
	G	27	55	53	69	61	62	62	58	45	15	9	3					519		
Total		48	121	113	127	128	110	122	117	101	40	30	5						1062	
IX	B									7	20	20	9					56		
	G								1	21	24	11	3	2				62	118	
X	B										7	12	9	7				35		
	G									1	10	14	4	2				31	66	
XI	B											3	11	2	4			20		
	G											10	9	3				22	42	
XII	B												3	6	1			10		
	G											1	3	10	5			19	29	
XIII	B																1	1		
	G													1	1			2	3	
Totals	B									7	27	35	32	15	5		1	122		
	G								1	22	34	36	19	18	6			136		
Total									1	29	61	71	51	33	11		1		258	
Grand Total																				1320

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall. Billerica, at 6 o'clock A. M., Saturday, February 14, 1931 to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three members of the Board of Public Welfare, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for three years; One member of the Cemetery Commission for three years; One member of the Park Commission for three years; Two members of the School Committee for three years; One member of the Water Commission for three years.

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1931 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if Town will raise and appropriate the sum of $600.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $300.00 to provide accommodations during the year 1931 for Billerica Post 116, American Legion; or do anything in relation to the same.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 10. To see if the Town will vote to amend Building By-laws by adding thereto the following:

Section 13. Fees shall be charged for permits in accordance with the following schedule:

One car garage, $1.00; two car garage, $2.00; five room bungalow, $4.00; story and a half dwelling, $4.00; two story dwelling, $5.00; and in addition to the foregoing fees, a fee of $1.00 per thousand on each one thousand dollars of valuation over five thousand dollars up to ten thousand dollars but not to exceed ten dollars for any one permit.

Plumbing permits: One dollar for each permit; one dollar for inspection; twenty-five cents for every connection to boiler; or take any action in relation to the same.

Article 11. To see if the Town will vote to amend the Building By-laws, Section 8, by striking out the following words, "One-tenth of the floor area of the room" and inserting in place thereof, "One-sixth of the floor area of the room;" or act in relation to the same.

Article 12. To see if the Town will vote to transfer the unexpended balance of the Boston Road Extension amounting to $846.06 to Water Department Additions and Extensions; or do anything in relation to the same.

Article 13. To see if the Town will raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells; or act in relation thereto.

Article 14. To see if the Town will vote to raise and appropriate a sum of money for the purpose of extending water mains of six inches or more in diameter and determine how the same shall be raised; or take any action in the matter.

Article 15. To see if the Town will authorize the Water Commissioners to extend the water mains on Shawsheen, C and D Streets, a distance of 1720 feet; or do anything in relation to the same.

Article 16. To see if the Town will authorize the Water Commissioners to extend the water main on Grove Street, a distance of 1200 feet, or do anything in relation to the same.

Article 17. To see if the Town will authorize the Water Commissioners to extend the water mains on Pinedale Avenue a distance of 2200 feet; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate the sum of $350.00 to extend the water main from the end on Whiting Street to connect with the main on Concord Road, a distance of approximately two hundred feet; to eliminate a dead end; or act in relation thereto.

Article 19. To see if the Town will raise and appropriate money for uniforms for the permanent firemen and policemen as authorized by Section 6B of Chapter 40 of the General Laws; or do anything in relation to the same.

Article 20. To see if the Town will raise and appropriate the sum of $500.00 to raise the chimney on the Central Fire Station; or act in relation thereto.

Article 21. To see if the Town will vote to authorize the Fire Department to expend $1700.00 to extend the Fire alarm system to the Billerica-Burlington town line; or do anything in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $12,500.00 to purchase a 750 gallon Pumping Engine for the Fire Department; or do anything in relation to the same.

Article 23. To see if the Town will authorize the Chief of the Fire Department to appoint two more permanent men, one for the North Billerica Station and one for the Central Station and raise and appropriate a sufficient sum of money for salaries; or do anything in relation to the same.

Article 24. To see if the Town will vote to increase the pay of the call men of the Fire Department one hundred dollars ($100.00) additional each per year; or do anything in relation to the same.

Article 25. To see if the Town will vote to raise and appropriate the sum of $200.00 for the purchase of 150 sectional and 100 individual chairs for upper Union Hall; or do anything in relation to the same.

Article 26. To see if the Town will raise and appropriate the sum of $250.00 for the installation of toilets and drinking fountain in upper Union Hall; or do anything in relation thereto.

Article 27. To see if the Town will vote to install electric street lights on Oak Street; or do anything in relation to the same.

Article 28. To see if the Town will vote to install electric street lights on Elliot Street, South Side, Nuttings Lake; or do anything in relation to the same.

Article 29. To see if the Town will vote to instruct the Board of Selectmen to have electric light and telephone poles properly located on Mason Avenue and Brentham Road; or do anything in relation to the same.

Article 30. To see if the Town will vote to extend the street lighting system on Baldwin Road; or act in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of $6500.00 for the purchase of a new truck for the Highway Department; or act in relation thereto.

Article 32. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and tar Salem and Wilmington Roads from Page's Corner to the Wilmington line; or act in relation to the same.

Article 33. To see if the Town will vote to raise and appropriate the sum of $1250. for the purchase of two R 23 Ross Mould Board truck Snow Plows; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate the sum of $500.00 for the purpose of installing a catch basin on Hillside Road at the Corner of Utopia Road and draining same with 10 inch pipe to the corner of Evergreen Road, work to be done under the direction of the Highway Surveyor; or act in relation to the same.

Article 35. To see if the Town will raise and appropriate the sum of $500.00 to be expended under the direction of the Highway Surveyor in the prevention or removal of illegal obstructions or encroachments in the highways of the Town of Billerica; or do anything in relation to the same.

Article 36. To see if the Town will raise and appropriate the sum of $1000.00 to remove red ore, fill with gravel and tar Brentham Road, from Mason Avenue, a distance of about 850 feet, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of $200.00 to re-tar Mason Avenue, a distance of about 1,100 feet, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 38. To see if the Town will vote to instruct the Highway Surveyor to widen Port Sunlight Road to a proper width for highway traffic; filling in where necessary; or act in relation thereto.

Article 39. To see if the Town will raise and appropriate the sum of $750.00 to gravel and tar Hampstead Avenue, from Letchworth Avenue to Illford Road, a distance of about 600 feet, this work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 40. To see if the Town will vote to instruct the Highway Surveyor to scrape and roll Illford Road from Mason Avenue to Port Sunlight Road; or do anything in relation thereto.

Article 41. To see if the Town will tar and oil Shawsheen Street, Shawsheen Road and Pinehurst Avenue; or act in relation thereto.

Article 42. To see if the Town will accept a strip of land forty feet wide and about 1500 feet long more or less from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $3000.00 to construct a road 1500 feet long, 40 feet wide, on land donated to the Town, from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation to the same.

Article 44. To see if the Town will accept Pinehurst Avenue as far as Engleigh Avenue, a distance of about 600 feet; or act in relation thereto.

Article 45. To see if the Town will accept Pinegrove Avenue to be extended 500 feet; or act in relation thereto.

Article 46. To see if the Town will accept Broad Street from Summit Road to Birch Road to Brown Street, approximately 500 feet more or less; or act in relation thereto.

Article 47. To see if the Town will accept Ridgeway Avenue, 200 feet South of Pinehurst Avenue; or act in relation to the same.

Article 48. To see if the Town will accept Ridgeway Avenue, 300 feet north of Pinehurst Avenue; or act in relation to the same.

Article 49. To see if the Town will accept Covington Avenue from Cardington Avenue to the end of the line, not over 640 feet, or act in relation to the same.

Article 50. To see if the Town will accept Beaumont Avenue to the end of the line, 300 feet, or act in relation to the same.

Article 51. To see if the Town will raise and appropriate the sum of $50.00 to be used for the blasting of a ledge on Cardington Avenue; or act in relation to the same.

Article 52. To see if the Town will raise and appropriate the sum of $300.00 to be used for the blasting and removal of boulders on Pinedale Avenue; or act in relation to the same.

Article 53. To see if the Town will indemnify the Commonwealth of Massachusetts against any and all claims for land, grade and drainage damages which may be caused by or result from the laying out, alteration, construction or reconstruction of the State Highway known as Boston Road or any section or relocation thereof, and will authorize the Board of Selectmen to sign an indemnity agreement therefor in behalf of the Town, and make appropriation therefor; or take any other action with respect thereto.

Article 54. To see if the Town will vote to raise and appropriate the sum of $250.00 to be used in preserving Washington Oak; or act in relation thereto.

Article 55. To see if the Town will raise and appropriate the sum of $3000.00 for administration and assistance as provided under the Old Age Assistance Law; or do anything in relation thereto.

Article 56. To see if the Town will borrow the sum of $22,000.00 to be added to the amount already borrowed for the purpose of erecting a grade school building in the Pinehurst District; or do anything in relation thereto.

Article 57. To see if the Town will vote to raise and appropriate for the Police Department the following amounts for the following purposes: Automobile, $250.00; two motorcycles $450.00; Storage Vault in basement of Town Hall, $250.00; or do anything in relation thereto.

Article 58. To see if the Town will raise and appropriate the sum of $500.00 for street signs; or do anything in relation thereto.

Article 59. To see if the Town will raise and appropriate the sum of $1,147.55 charged against the Highway Department during the year 1929, as follows:

John E. Bull	$ 2.28
Frank St. John	68.00
Bartlett & Dow	9.00
Ervin E. Smith Co.	6.90
Conant Machine Co.	343.59
Laffin's Bedford Express	7.60

Bennett Brothers Co.	.96
Lowell Iron and Steel Co.	9.96
Standard Oil Co. of New York	121.38
John Finnegan	13.13
E. H. Clark	24.25
Independent Coal Tar Co.	156.96
Antonio Pallotto	356.89
New England Metal Culvert Co.	26.65

or act in relation to the same.

Article 60. To see if the Town will raise and appropriate the sum of $1079.28 to pay the Board of a Tuberculosis patient at the Cambridge Hospital charged against the Board of Health; or do anything in relation to the same.

Article 61. To see if the Town will raise and appropriate the sum of $200.00 to pay the salary of Melvin Master for professional services as milk inspector charged against Board of Health; or do anything in relation to the same.

Article 62. To see if the Town will raise and appropriate the following amounts: $85.00, State Aid account; $265.21, Outside Relief account; $49.07, Water Department account; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 63. To see if the Town will vote to accept Chapter 23, Section 39 of the General Laws and to amend Article 1, Section 1 of the By-laws to read as follows:

The annual Town Meeting shall be held on the first Saturday of February of each year, upon which day all Town Officers required to be elected by ballot shall be chosen; and a vote taken upon the question of granting licenses for the sale of intoxicating liquors as required by statute.

Votes may also be taken upon any question that the Town at a previous meeting may have referred to the next annual meeting to be decided by ballot.

Upon completing the election and counting the votes and declaring the result thereof, the meeting shall stand adjourned until the second Saturday of February at such time as the Selectmen shall name in the warrant calling the meeting for the transaction of all other business that may be properly brought before the meeting.

Articles for the warrants for all Town Meetings must be received by the Selectmen at least thirty days before the meeting. The Selectmen shall deliver a copy of the Articles presented for every meeting to the Town Clerk at least twenty-eight days before the date of meeting.

Article 64. To see if the Town will vote to raise and appropriate a sum of money for the purpose of defraying the insurance on town property.

Article 65. To see if the Town will vote to raise and appropriate the sum of $1500.00 for the continuation of Elm Street drain, and for repairing the road, or do anything in relation thereto.

Article 66. To see if the Town will appoint a special committee to investigate the drainage conditions in the vicinity of Salem Road near the Boston & Maine Railroad tracks; or act in relation to the same.

Article 67. To see if the Town will vote to accept the following act:

Authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works exercising the Powers of Certain Other Boards and Town Officers.

Section 1. The Board of Selectmen of the Town of Billerica, as constituted from time to time, from and after the annual meeting held following the acceptance of this Act, shall also be board of Public Works, and in said capacity shall have and exercise, under the designation of Selectmen, all the powers and duties now or from time to time vested by general law in the following Boards and Officers in said Town to wit: The Road Surveyor, Water and Sewer Commissioners, Park Commissioners, Board of Survey, Tree Warden, and such Boards and Officers shall thereupon be abolished. No contracts or liabilities then in force shall be effected by such abolition, but the Selectmen, acting as said Board shall in all respects be the lawful successor of the Boards and Officers so abolished. At the first annual meeting of the Town held after said acceptance the number of the Selectmen shall be increased to five, subject to change, however as provided by Chapter forty-one of the General Laws. Such increase shall be effected by electing at

said annual meeting one Selectman for one year, two for two years and two for three years; and at each annual meeting thereafter the Town shall elect their successors for terms of three years.

Section 2. The Selectmen shall appoint, and fix the compensation of a superintendent of public works, who shall administer, under the supervision and direction of the Selectmen such departments of the Town as the Selectmen may designate. He shall be responsible for the efficient administration of all departments within the scope of his duty, and shall hold office subject to the will of the Selectmen. He shall be specially fitted by education, training and experience to perform the duties of said office, and may or may not be a resident of the Town. During his tenure he shall hold no other elective or appointive office, nor shall he be engaged in any other business or occupation. He shall give bond for the faithful performance of his duties, in such sum and with such surety or sureties as the Selectmen may require and shall subject to the approval of the Selectmen, appoint such assistants, agents and employees as the performance of the duties of the various departments under his supervision may require. He shall keep full and complete records of the doings of his office and render to the Selectmen as often as they may require, a full report of all operations under his control during the period reported upon; and annually or from time to time as required by the Selectmen, he shall make a synopsis of all such reports for publication. He shall keep the Selectmen fully advised as to the needs of the Town within the scope of his duties and shall furnish to the Selectmen on or before January fifth of each year, a carefully prepared and detailed estimate in writing of the appropriations required during the ensuing fiscal year for the proper conduct of all departments of the Town under his supervision.

Section 3. In accordance with the provisions of Sections twenty-three of said Chapter forty-one the said Town at any time after three years following the acceptance of this Act, may rescind in whole or in part, all action taken under its provisions.

Section 4. For the purpose of its submission to the voters this act shall take effect upon its passage; but it shall not take further effect unless accepted by a majority of the voters of

said Town, present and voting at a meeting called for the purpose not later than twenty days before the annual Town Meeting.

Article 68. To see if the Town will vote to establish a planning board and appoint a committee to act until the annual town meeting of 1932; or act in any other manner thereon.

Article 69. To see if the Town will adopt the following by-law:

Planning Board

Section 1. A board of five members is hereby established to be known as the planning board. The terms of members shall be three years, but at the annual town meeting to be held in the month of February 1932, there shall be elected two members to serve for one year, two members to serve for two years, and one member to serve for three years, and thereafter there shall be elected at the annual meeting in each year such members as are necessary to fill vacancies.

Section 2. Vacancies otherwise occurring in the board shall be filled as provided in General Laws, Chapter 41, Section 11.

Section 3. The duties of such board shall be such as are stated in Chapter 41, Sections 70 to 72, of the General Laws, and further to consider and advise upon municipal improvements either at the request of other officials of the town or upon its own initiative. It shall consider and develop a town plan, with special attention to main ways, land developments, zoning, playgrounds and parks and sites for permanent school plants. The board shall meet at regular intervals. It may hold public meetings. It shall at all times have access to public documents or information in the possession of any town official or department. It shall examine the plans for the exterior of any public building, monument or similar feature, and for the development and treatment of the grounds about the same before the adoption thereof, and may make such recommendations thereon as it may deem needful. It may provide for public lectures and other educational work in connection with its recommendations. It may incur expenses necessary

to the carrying on of its work within the amount of its annual or special appropriations.

Section 4. All plans for laying out, extending, discontinuing or changing the limits of any way, street, playground, public park or square, and every purchase of land for the site of any public building, and all plans for the location, erection or alteration of public buildings shall be submitted to said board for its opinion at least two weeks in advance of action by the Board of Selectmen or the town.

Section 5. The board shall make a report to the town annually, giving information regarding the condition of the town and plans or proposals for the development of the town and estimates of the cost thereof. Such report shall be sent to the Selectmen not later than such time in January in each year as the Selectmen may prescribe or as may be prescribed by law in force relative to reports, and a copy thereof shall be filed with the Massachusetts Department of Public Welfare.

Article 70. To see if the Town will raise and appropriate the sum of $1000.00 for use of the committee to prepare zoning by-laws and plans to be submitted at the next annual town meeting; or act in any other manner thereon.

Article 71. To see if the Town will vote to install a Fire Alarm Signal at the Central Station and to raise and appropriate a sufficient sum to pay for the same; or act in relation thereto.

Article 72. To see if the Town will raise and appropriate $1000.00 for the extension of permanent sidewalks; or do anything in relation to the same.

Article 73. To see if the Town will raise and appropriate a sum not exceeding $4000.00, the same to be paid in full settlement of an action of tort brought by Petra Larsen against the inhabitants of the Town of Billerica, which is now pending in the Superior Court for the County of Middlesex; or do anything in relation to the disposition of the same without going to trial.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twelfth day of January, in the year of our Lord, 1931.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,

Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON, Constable.

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TOWN HALL

BENNETT PUBLIC LIBRARY ASSOCIATION
1880
BILLERICA
MASS.

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments
for the Year Ending December 31,

1931

The Billerica News
Billerica, Mass.
1932

TOWN OFFICERS

Selectmen
JOHN P. McBRIDE, Chairman
A. WARREN STEARNS, Secretary
MAURICE A. BUCK

Town Clerk
ROLAND G. WRIGHT

Town Treasurer
ARTHUR S. COOK

Town Accountant
RALPH L. DODGE

Moderator
CHARLES H. EAMES

Assessors
HERBERT J. TIVEY, Chairman
FREDERICK S. COOK
EDWIN P. SIMPSON

Board of Health
ELLIS F. COLGATE, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

Board of Public Welfare
RICHARD J. CONWAY, Chairman*
LILLIAN W. SCHMIDT WILLIAM J. MORRIS
CHARLES W. HAWES

* Deceased

School Committee

MAURICE A. BUCK, Chairman
LILLIAN W. SCHMIDT
CHARLES E. FAIRBROTHER, Jr.
WILLIAM H. BUTTERFIELD
ARTHUR R. HALLENBORG
ALBERT H. RICHARDSON

Collector of Taxes

PATRICK J. MAHONEY

Highway Surveyor

EDGAR F. TWOMBLY*
FRED R. LEWIS, Acting

Tree Warden

FRANCIS J. DOLAN

Water Commissioners

LEROY O. BALCH, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners

FREDERICK G. FARQUHAR
EVELEN A. SPAULDING
A. WARREN STEARNS

Constables, Keepers of the Lock-up, and Field Drivers

HENRY D. LIVINGSTON — WILLIAM H. O'BRIEN

Fence Viewers

A. WARREN STEARNS — MAURICE A. BUCK
JOHN P. McBRIDE

Surveyors of Wood and Lumber

ELLIS F. COLGATE — THOMAS E. SMITH
CHARLES A. FOSTER — GEORGE E. MOORE
W. F. HAYWARD — VOLUNTINE M. ROLLINS
BERNARD W. KEARNEY — FREDERICK WAIN
THOMAS BROWN — THOMAS CONNELL

*Deceased

Engineers of Fire Department
ERNEST N. BARTLETT, Chief
WILLIAM CHAMBERS, Asst. Chief

Building Inspector
ROGER BARRINGTON

Police Department
HENRY D. LIVINGSTON, Chief
WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT McSWEENEY

Special Officers

CASSIUS WHITE	FRANK A. KELLY
JOHN O'CONNOR	FRANK SPAULDING
JAMES A. RUTH	JOHN W. BOSTWICK
JOHN Y. MORGAN	CLIFFORD WATSON
RAYMOND HOPKINSON	WILLIAM H. FULLER

MARTIN SHALLOO (Park Officer)

Board of Registrars
JAMES J. CAMPBELL, Chairman

GEORGE H. PERRY	DENNIS J. MAHONEY

ROLAND G. WRIGHT, (ex-officio)

Cattle Inspector
JOHN F. FINNEGAN

Forest Warden
ERNEST N. BARTLETT

Local Moth Superintendent
FRANCIS J. DOLAN

Park Commissioners

FRANK A. KELLY	JOSEPH F. TALBOT

ISAAC N. MILLBURY

Sealer of Weights and Measures
EDWARD MAHONEY

Public Weighers

WALLACE W. BROWN
THOMAS McCLELLAND
EDWARD B. CARR
HENRY D. LIVINGSTON
HARRY F. GOODWIN
GEORGE J. DUTILE
FRANK E. DANE
NELLIE ROGERS
WILLIAM E. LIVINGSTON
HELEN J. KERIVAN
ALDERIC ROY
EDITH WILLIAMS

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

THOMAS A. ELLIS, Chairman
FLORENCE R. RITCHIE, Secretary
GEORGE H. SPILLANE
NEIL R. MAHONEY
CHARLES W. HAWES
ROBERT G. DAMON
LEON ROUNDY
JOHN J. McGUIRE
WALTER M. LOWE
CHARLES A. SHEPPARD
LUCY B. COLLIER

Election Officers

Precinct One

MICHAEL H. McELLIGOTT, Warden
BARTHOLOMEW T. HAYES, Deputy Warden
RALPH L. DODGE, Clerk
CHARLES A. WRIGHT, Deputy Clerk
JOHN L. ROGERS, Inspector
FRANK L. DAY, Inspector
ARTHUR R. HALLENBORG, Deputy Inspector
D. FRED REARDEN, Deputy Inspector

Precinct Two

CHARLES H. BAILEY, Warden
WILLIAM G. SCHMIDT, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
JOHN J. McSWEENEY, Deputy Clerk
JOHN F. TWOMEY, Inspector
FRANK E. WALKER, Inspector
WILLIAM McNULTY, Deputy Inspector
FREDERIC G. BROWN, Deputy Inspector

Planning Board

THOMAS TALBOT CLARK, Chairman

LUCY B. COLLIER, Secretary

GEORGE R. DYER

PATRICK J. MAHONEY

ORLAND S. MARSHALL

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall. Billerica, at 6 o'clock A. M., Saturday, February 14, 1931 to bring in their votes on one ballot for the following officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three members of the Board of Public Welfare, Collector of Taxes, Highway Surveyor, Tree Warden and Two Constables, all for one year; One member of the Board of Health for three years; One member of the Board of Assessors for three years; One member of the Cemetery Commission for three years; One member of the Park Commission for three years; Two members of the School Committee for three years; One member of the Water Commission for three years.

Polls may be closed at 4 o'clock P. M.

Also, at 10 o'clock A. M. to meet and act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1931 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if Town will raise and appropriate the sum of $600.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker, who has been permanently disabled in the fire service of the Town; or do anything in relation to the same.

Article 7. To see if the Town will raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $300.00 to provide accommodations during the year 1931 for Billerica Post 116, American Legion; or do anything in relation to the same.

Article 9. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve

in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 10. To see if the Town will vote to amend Building By-laws by adding thereto the following:

Section 13. Fees shall be charged for permits in accordance with the following schedule:

One car garage, $1.00; two car garage, $2.00; five room bungalow, $4.00; story and a half dwelling, $4.00; two story dwelling, $5.00; and in addition to the foregoing fees, a fee of $1.00 per thousand on each one thousand dollars of valuation over five thousand dollars up to ten thousand dollars but not to exceed ten dollars for any one permit.

Plumbing permits: One dollar for each permit; one dollar for inspection; twenty-five cents for every connection to boiler; or take any action in relation to the same.

Article 11. To see if the Town will vote to amend the Building By-laws, Section 8, by striking out the following words, "One-tenth of the floor area of the room" and inserting in place thereof, "One-sixth of the floor area of the room;" or act in relation to the same.

Article 12. To see if the Town will vote to transfer the unexpended balance of the Boston Road Extension amounting to $846.06 to Water Department Additions and Extensions; or do anything in relation to the same.

Article 13. To see if the Town will raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells; or act in relation thereto.

Article 14. To see if the Town will vote to raise and appropriate a sum of money for the purpose of extending water

mains of six inches or more in diameter and determine how the same shall be raised; or take any action in the matter.

Article 15. To see if the Town will authorize the Water Commissioners to extend the water mains on Shawsheen, C and D Streets, a distance of 1720 feet; or do anything in relation to the same.

Article 16. To see if the Town will authorize the Water Commissioners to extend the water main on Grove Street, a distance of 1200 feet, or do anything in relation to the same.

Article 17. To see if the Town will authorize the Water Commissioners to extend the water mains on Pinedale Avenue a distance of 2200 feet; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate the sum of $350.00 to extend the water main from the end on Whiting Street to connect with the main on Concord Road, a distance of approximately two hundred feet; to eliminate a dead end; or act in relation thereto.

Article 19. To see if the Town will raise and appropriate money for uniforms for the permanent firemen and policemen as authorized by Section 6B of Chapter 40 of the General Laws; or do anything in relation to the same.

Article 20. To see if the Town will raise and appropriate the sum of $500.00 to raise the chimney on the Central Fire Station; or act in relation thereto.

Article 21. To see if the Town will vote to authorize the Fire Department to expend $1700.00 to extend the Fire alarm system to the Billerica-Burlington town line; or do anything in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $12,500.00 to purchase a 750 gallon Pumping Engine for the Fire Department; or do anything in relation to the same.

Article 23. To see if the Town will authorize the Chief of the Fire Department to appoint two more permanent men, one for the North Billerica Station and one for the Central Station and raise and appropriate a sufficient sum of money for salaries; or do anything in relation to the same.

Article 24. To see if the Town will vote to increase the pay of the call men of the Fire Department one hundred dollars ($100.00) additional each per year; or do anything in relation to the same.

Article 25. To see if the Town will vote to raise and appropriate the sum of $200.00 for the purchase of 150 sectional and 100 individual chairs for upper Union Hall; or do anything in relation to the same.

Article 26. To see if the Town will raise and appropriate the sum of $250.00 for the installation of toilets and drinking fountain in upper Union Hall; or do anything in relation thereto.

Article 27. To see if the Town will vote to install electric street lights on Oak Street; or do anything in relation to the same.

Article 28. To see if the Town will vote to install electric street lights on Elliot Street, South Side, Nuttings Lake; or do anything in relation to the same.

Article 29. To see if the Town will vote to instruct the Board of Selectmen to have electric light and telephone poles properly located on Mason Avenue and Brentham Road; or do anything in relation to the same.

Article 30. To see if the Town will vote to extend the street lighting system on Baldwin Road; or act in relation to the same.

Article 31. To see if the Town will raise and appropriate the sum of $6500.00 for the purchase of a new truck for the

Highway Department; or act in relation thereto.

Article 32. To see if the Town will raise and appropriate the sum of $2000.00 to gravel and tar Salem and Wilmington Roads from Page's Corner to the Wilmington line; or act in relation to the same.

Article 33. To see if the Town will vote to raise and appropriate the sum of $1250 for the purchase of two R 23 Ross Mould Board truck Snow Plows; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate the sum of $500.00 for the purpose of installing a catch basin on Hillside Road at the Corner of Utopia Road and draining same with 10 inch pipe to the corner of Evergreen Road, work to be done under the direction of the Highway Surveyor; or act in relation to the same.

Article 35. To see if the Town will raise and appropriate the sum of $500.00 to be expended under the direction of the Highway Surveyor in the prevention or removal of illegal obstructions or encroachments in the highways of the Town of Billerica; or do anything in relation to the same.

Article 36. To see if the Town will raise and appropriate the sum of $1000.00 to remove red ore, fill with gravel and tar Brentham Road, from Mason Avenue, a distance of about 850 feet, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of $200.00 to re-tar Mason Avenue, a distance of about 1,100 feet, the work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 38. To see if the Town will vote to instruct the Highway Surveyor to widen Port Sunlight Road to a proper width for highway traffic; filling in where necessary; or act in relation thereto.

Article 39. To see if the Town will raise and appropriate the sum of $750.00 to gravel and tar Hampstead Avenue, from Letchworth Avenue to Illford Road, a distance of about 600 feet, this work to be done under the direction of the Highway Surveyor; or act in relation thereto.

Article 40. To see if the Town will vote to instruct the Highway Surveyor to scrape and roll Illford Road from Mason Avenue to Port Sunlight Road; or do anything in relation thereto.

Article 41. To see if the Town will tar and oil Shawsheen Street, Shawsheen Road and Pinehurst Avenue; or act in relation thereto.

Article 42. To see if the Town will accept a strip of land forty feet wide and about 1500 feet long more or less from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $3000.00 to construct a road 1500 feet long, 40 feet wide, on land donated to the Town, from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation to the same.

Article 44. To see if the Town will accept Pinehurst Avenue as far as Engleigh Avenue, a distance of about 600 feet; or act in relation thereto.

Article 45. To see if the Town will accept Pinegrove Avenue to be extended 500 feet; or act in relation thereto.

Article 46. To see if the Town will accept Broad Street from Summit Road to Birch Road to Brown Street, approximately 500 feet more or less; or act in relation thereto.

Article 47. To see if the Town will accept Ridgeway Avenue, 200 feet South of Pinehurst Avenue; or act in relation to the same.

Article 48. To see if the Town will accept Ridgeway Avenue, 300 feet north of Pinehurst Avenue; or act in relation to the same.

Article 49. To see if the Town will accept Covington Avenue from Cardington Avenue to the end of the line, not over 640 feet, or act in relation to the same.

Article 50. To see if the Town will accept Beaumont Avenue to the end of the line, 300 feet, or act in relation to the same.

Article 51. To see if the Town will raise and appropriate the sum of $50.00 to be used for the blasting of a ledge on Cardington Avenue; or act in relation to the same.

Article 52. To see if the Town will raise and appropriate the sum of $300.00 to be used for the blasting and removal of boulders on Pinedale Avenue; or act in relation to the same.

Article 53. To see if the Town will indemnify the Commonwealth of Massachusetts against any and all claims for land, grade and drainage damages which may be caused by or result from the laying out, alteration, construction or reconstruction of the State Highway known as Boston Road or any section or relocation thereof, and will authorize the Board of Selectmen to sign an idemnity agreement therefor in behalf of the Town, and make appropriation therefor; or take any other action with respect thereto.

Article 54. To see if the Town will vote to raise and appropriate the sum of $250.00 to be used in preserving Washington Oak; or act in relation thereto.

Article 55. To see if the Town will raise and appropriate the sum of $3000.00 for administration and assistance as provided under the Old Age Assistance Law, or do anything in relation thereto.

Article 56. To see if the Town will borrow the sum of $22,000.00 to be added to the amount already borrowed for the

purpose of erecting a grade school building in the Pinehurst District; or do anything in relation thereto.

Article 57. To see if the Town will vote to raise and appropriate for the Police Department the following amounts for the following purposes: Automobile, $250.00; two motorcycles $450.00; Storage Vault in basement of Town Hall, $250.00; or do anything in relation thereto.

Article 58. To see if the Town will raise and appropriate the sum of $500.00 for street signs; or do anything in relation thereto.

Article 59. To see if the Town will raise and appropriate the sum of $1,147.55 charged against the Highway Department during the year 1929, as follows:

John E. Bull	$ 2.28
Frank St. John	68.00
Bartlett & Dow	9.00
Ervin E. Smith Co.	6.90
Conant Machine Co.	343.59
Laffin's Bedford Express	7.60
Bennett Brothers Co.	.96
Lowell Iron and Steel Co.	9.96
Standard Oil Co. of New York	121.38
John Finnegan	13.13
E. H. Clark	24.25
Independent Coal Tar Co.	156.96
Antonio Pallotto	356.89
New England Metal Culvert Co.	26.65

or act in relation to the same.

Article 60. To see if the Town will raise and appropriate the sum of $1079.28 to pay the Board of a Tuberculosis patient at the Cambridge Hospital charged against the Board of Health; or do anything in relation to the same.

Article 61. To see if the Town will raise and appropriate the sum of $200.00 to pay the salary of Melvin Master for pro-

fessional services as milk inspector charged against Board of Health; or do anything in relation to the same.

Article 62. To see if the Town will raise and appropriate the following amounts: $85.00, State Aid account; $265.21 Outside Relief account; $49.07, Water Department account; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 63. To see if the Town will vote to accept Chapter 23, Section 39 of the General Laws and to amend Article 1, Section 1 of the By-laws to read as follows:

The annual Town Meeting shall be held on the first Saturday of February of each year, upon which day all Town Officers required to be elected by ballot shall be chosen; and a vote taken upon the question of granting licenses for the sale of intoxicating liquors as required by statute.

Votes may also be taken upon any question that the Town at a previous meeting may have referred to the next annual meeting to be decided by ballot.

Upon completing the election and counting the votes and declaring the result thereof, the meeting shall stand adjourned until the second Saturday of February at such time as the Selectmen shall name in the warrant calling the meeting for the transaction of all other business that may be properly brought before the meeting.

Articles for the warrants for all Town Meetings must be received by the Selectmen at least thirty days before the meeting. The Selectmen shall deliver a copy of the Articles presented for every meeting to the Town Clerk at least twenty-eight days before the date of meeting.

Article 64. To see if the Town will vote to raise and appropriate a sum of money for the purpose of defraying the insurance on town property.

Article 65. To see if the Town will vote to raise and appropriate the sum of $1500.00 for the continuation of Elm Street drain, and for repairing the road, or do anything in relation thereto.

Article 66. To see if the Town will appoint a special committee to investigate the drainage conditions in the vicinity of Salem Road near the Boston & Maine Railroad tracks; or act in relation to the same.

Article 67. To see if the Town will vote to accept the following act:

Authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works exercising the Powers of Certain Other Boards and Town Officers.

Section 1. The Board of Selectmen of the Town of Billerica, as constituted from time to time, from and after the annual meeting held following the acceptance of this Act, shall also be board of Public Works, and in said capacity shall have and exercise, under the designation of Selectmen, all the powers and duties now or from time to time vested by general law in the following Boards and Officers in said Town to wit: The Road Surveyor, Water and Sewer Commissioners, Park Commissioners, Board of Survey, Tree Warden, and such Boards and Officers shall thereupon be abolished. No contracts or liabilities then in force shall be affected by such abolition, but the Selectmen, acting as said Board shall in all respects be the lawful successor of the Boards and Officers so abolished. At the first annual meeting of the Town held after said acceptance the number of the Selectmen shall be increased to five, subject to change, however as provided by Chapter forty-one of the General Laws. Such increase shall be affected by electing at said annual meeting one Selectman for one year, two for two years and two for three years; and at each annual meeting thereafter the Town shall elect their successors for terms of three years.

Section 2. The Selectmen shall appoint, and fix the compensation of a superintendent of public works, who shall ad-

minister, under the supervision and direction of the Selectmen such departments of the Town as the Selectmen may designate. He shall be responsible for the efficient administration of all departments within the scope of his duty, and shall hold office subject to the will of the Selectmen. He shall be specially fitted by education, training and experience to perform the duties of said office, and may or may not be a resident of the Town. During his tenure he shall hold no other elective or appointive office, nor shall he be engaged in any other business or occupation. He shall give bond for the faithful performance of his duties, in such sum and with such surety or sureties as the Selectmen may require and shall subject to the approval of the Selectmen, appoint such assistants, agents and employees as the performance of the duties of the various departments under his supervision may require. He shall keep full and complete records of the doings of his office and render to the Selectmen as often as they may require, a full report of all operations under his control during the period reported upon; and annually or from time to time as required by the Selectmen, he shall make a synopsis of all such reports for publication. He shall keep the Selectmen fully advised as to the needs of the Town within the scope of his duties and shall furnish to the Selectmen on or before January fifth of each year, a carefully prepared and detailed estimate in writing of the appropriations required during the ensuing fiscal year for the proper conduct of all departments of the Town under his supervision.

Section 3. In accordance with the provisions of Sections twenty-three of said Chapter forty-one the said Town at any time after three years following the acceptance of this Act, may rescind in whole or in part, all action taken under its provisions.

Section 4. For the purpose of its submission to the voters this act shall take effect upon its passage; but it shall not take further effect unless accepted by a majority of the voters of said Town, present and voting at a meeting called for the purpose not later than twenty days before the annual Town Meeting.

Article 68. To see if the Town will vote to establish a planning board and appoint a committee to act until the annual town meeting of 1932; or act in any other manner thereon.

Article 69. To see if the Town will adopt the following by-law:

Planning Board

Section 1. A board of five members is hereby established to be known as the planning board. The terms of members shall be three years, but at the annual town meeting to be held in the month of February 1932, there shall be elected two members to serve for one year, two members to serve for two years, and one member to serve for three years, and thereafter there shall be elected at the annual meeting in each year such members as are necessary to fill vacancies.

Section 2. Vacancies otherwise occurring in the board shall be filled as provided in General Laws, Chapter 41, Section 11.

Section 3. The duties of such board shall be such as are stated in Chapter 41, Sections 70 to 72, of the General Laws, and further to consider and advise upon municipal improvements either at the request of other officials of the town or upon its own initiative. It shall consider and develop a town plan, with special attention to main ways, land developments, zoning, playgrounds and parks and sites for permanent school plants. The board shall meet at regular intervals. It may hold public meetings. It shall at all times have access to public documents or information in the possession of any town official or department. It shall examine the plans for the exterior of any public building, monument or similar feature, and for the development and treatment of the grounds about the same before the adoption thereof, and may make such recommendations thereon as it may deem needful. It may provide for public lectures and other educational work in connection with its recommendations. It may incur expenses necessary to the carrying on of its work within the amount of its annual or special appropriations.

Section 4. All plans for laying out, extending, discontinuing or changing the limits of any way, street, playground, public park or square, and every purchase of land for the site of any public building, and all plans for the location, erection or alteration of public buildings shall be submitted to said board for its opinion at least two weeks in advance of action by the Board of Selectmen or the town.

Section 5. The board shall make a report to the town annually, giving information regarding the condition of the town and plans or proposals for the development of the town and estimates of the cost thereof. Such report shall be sent to the Selectmen not later than such time in January in each year as the Selectmen may prescribe or as may be prescribed by law in force relative to reports, and a copy thereof shall be filed with the Massachusetts Department of Public Welfare.

Article 70. To see if the Town will raise and appropriate the sum of $1000.00 for use of the committee to prepare zoning by-laws and plans to be submitted at the next annual town meeting; or act in any other manner thereon.

Article 71. To see if the Town will vote to install a Fire Alarm Signal at the Central Station and to raise and appropriate a sufficient sum to pay the same; or act in relation thereto.

Article 72. To see if the Town will raise and appropriate $1000.00 for the extension of permanent sidewalks; or do anything in relation to the same.

Article 73. To see if the Town will raise and appropriate a sum not exceeding $4000.00, the same to be paid in full settlement of an action of tort brought by Petra Larsen against the inhabitants of the Town of Billerica, which is now pending in the Superior Court for the County of Middlesex; or do anything in relation to the disposition of the same without going to trial.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twelfth day of January, in the year of our Lord, 1931.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON, Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

Selectmen

Maurice A. Buck	1560
John P. McBride	1462
Thomas F. Sheridan	47
A. Warren Stearns	1458
Blanks	1497

Town Clerk

Roland G. Wright	1530
Blanks	478

Town Treasurer

Arthur S. Cook	1481
Blanks	527

Assessor

George C. Crosby	839
Herbert J. Tivey	1076
Blanks	93

Tax Collector

Patrick J. Mahoney	1598
Blanks	410

Moderator

Charles H. Eames	1451
Blanks	557

Highway Surveyor

John J. McSweeney	967
Thomas F. Murphy	24
Edgar F. Twombly	992
Blanks	25

Board of Health

Ellis F. Colgate	1287
Blanks	721

School Committee

Maurice A. Buck	1389
William H. Butterfield	1052
Ernest F. Rabidou	717
Blanks	858

Board of Public Welfare

Richard J. Conway	1383
William J. Morris	1037
Carl F. V. Sandberg	816
Lillian W. Schmidt	822
Eva S. Towle	642
Blanks	1322

Water Commissioner

Leroy O. Balch	1396
Blanks	612

Cemetery Commissioner

Walter L. Claflin	506
Evelyn A. Spaulding	1040
Blanks	462

Park Commissioner

Isaac Norris Millbury	1346
Blanks	662

Tree Warden

Francis J. Dolan	1495
Blanks	513

Constables

Henry D. Livingston	1395
William H. O'Brien	1417
Blanks	1204

REPORT OF ELECTION OFFICERS

Polls opened at 6.00 A. M. all election officers present. Polls closed at 4.00 P. M. Total votes cast 2008.

RALPH L. DODGE,
Clerk.

REPORT OF REGISTRARS OF VOTERS

We certify that on the 21st day of February, we recounted the vote cast at the annual election of February 14, 1931, for Board of Public Welfare, with the following result:

Richard J. Conway	1389
William J. Morris	1041
Carl F. V. Sandberg	817
Lillian W. Schmidt	823
Eva S. Towle	640
Blanks	1314

GEORGE H. PERRY,
DENNIS J. MAHONEY,
JAMES J. CAMPBELL,
ROLAND G. WRIGHT,
Registrars of Voters.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

It was moved and so voted that the reading of the Warrant by the Town Clerk be dispensed with.

Article 1. Harry Dunlap Brown was elected a member of the Bowers Fund Commission for a term of five years.

Article 2. Voted that Selectmen act as Fence Viewers, Constables act as Field Drivers. Voted that Ellis F. Colgate, Charles A. Foster, W. F. Hayward, Bernard W. Kearney, Thomas E. Smith, George E. Moore, Voluntine M. Rollins, Thomas Brown, Frederick Wain and Thomas Connell be Surveyors of Wood and Lumber.

Article 3. The School Buildings Committee reported as follows:

At the Special Town Meeting on June 2, 1930, the sum of $140,000 was appropriated to build and equip an addition to the Howe High School, and $56,000 was appropriated for a six room elementary school at Pinehurst.

Howe High School Addition

The committee engaged Messrs. Leeds and Nally, Architects of Boston, to prepare plans and specifications in accordance with those accepted at the Special Town Meeting. Bids were taken and contracts awarded as follows:

General Contract to John W. Duff, Inc., Boston.

Heating and Ventilating to George E. Soar, Boston.

Plumbing to D. F. Keefe and Son, Watertown.

Electrical to Tucke and Parker, Lowell.

Building operations were begun on July 14th and since then the work has progressed steadily and as rapidly as possible. It is expected that the building will be ready for occupancy by April first. That the building is soundly constructed in accordance with the plans and specifications, the committee feel assured.

Pinehurst School

For the Pinehurst School the committee engaged Mr. Perley F. Gilbert of Lowell, as architect, and directed him to proceed with plans and specifications for a six room, brick building with an Assembly Hall. Bids were taken. The lowest bids submitted, plus the land, were

too high to complete the work within the appropriation of $56,000. The three lowest bidders on General Contract Work were requested to revise their proposals and omit the Assembly Hall annex and stage, all the finish in the corridors and the three class rooms on the second story, and the underground coal pocket. The three low bidders on Heating and Ventilating, and on the Plumbing also, revised their proposals. Final bids submitted were too high to complete a workable building within the sum appropriated.

The committee did not feel that it was wise, economical, or the purpose of the Town to erect a building cheaper than that called for in the specifications, therefore voted to defer action until after the Annual Town Meeting.

Respectfully submitted,

CHARLES H. EAMES,
Chairman
LILLIAN W. SCHMIDT,
Secretary
MAURICE A. BUCK
ALBERT H. RICHARDSON
FRED STANLEY
CHARLES E. FAIRBROTHER
J. FRANK ROOME
ARCHIE V. LLOYD
ARTHUR HALLENBORG
WILLIAM BUTTERFIELD

The committee appointed to investigate the 1929 unpaid bills of the Highway Department, held three meetings. After careful examination it approved for payment those bills which had been contracted and approved by the Highway Surveyor for that year, amounting to $8844.65.

ARTHUR S. COOK, Chairman
JOHN P. McBRIDE
CHARLES W. HAWES
PHILIP SCOTT
RALPH L. DODGE

Report of Special Committee Appointed to Investigate the Contract Between the Selectmen and the Lowell Electric Light Corporation

Your Committee have investigated the contract between the Selectmen and the Lowell Electric Light Corporation, and report as follows:

Original agreement or contract made March 6, 1917 for 40-Candle Power lamps at $18.00 a lamp per year.

Lowell Electric Light Corporation wrote March 11, 1925, offering all-night service, 40-Candle Power lamps at $20.00 a lamp per year.

Selectmen wrote them April 1, 1925, authorizing them to start with this all-night service at $20.00 a lamp per year.

Lowell Electric Light Corporation wrote June 10, 1925, offering 80-Candle Power lamps at $21.00 a lamp per year for all-night service.

Selectmen wrote June 30, accepting the 80 Candle Power lamps all-night service at $21.00 a lamp per year, and service was started on this basis July 1, 1925, and continues at this rate up to the present time. We pay $100.00 a lamp per year for Novalux lamps.

New confirmation of original contract carries additional feature that we must give them nine month's notice in the event of cancellation of contract.

It is the opinion of this committee after some investigation at the State House regarding rates charged other towns similarly located, that the rates charged us are reasonable, and in any event we feel that nothing can be accomplished in the way of obtaining lower rates at this time, since we are charged exactly the same rates as those paid in the city of Lowell and the surrounding towns for the same service.

JOHN BARRINGTON
THOMAS TALBOT CLARK
WILFRED N. OLIVER

REPORT OF COMMITTEE APPOINTED BY VOTE TAKEN AT A SPECIAL TOWN MEETING TO INVESTIGATE THE FIRE DEPARTMENT

We have held five afternoon sessions with a total of twenty-four hours study of the Department with relation to its present method of operation and its equipment, including the Fire Alarm System. We have inspected both Fire Stations and all apparatus. We find that all apparatus, with the exception of the La-France Brockway truck, located at North Billerica, is in good condition. This La-France Brockway truck was purchased and placed in service December 16, 1920 and was an ordinary commercial chassis with solid tires on which was mounted a fire apparatus body and equipment and was probably as good a truck as could have been purchased at that time for the price paid. We find that during the past year this truck has broken down several times. This motor is now obsolete and parts can only be obtained from the Detroit Factory with much delay. The condition of the rear end and transmission is questionable, and are not of a new standard make. Your committee feels that it would be a waste of money to attempt to repair this truck. The truck has no pump equipment—an essential feature.

A check-up of the fire service rendered the North Billerica section for the past several years leads us to believe that the company at that station should be strengthened to protect the valuable property in that section on first alarms without moving the pumping engine from the Central Station and leaving the rest of the town uncovered.

Owing to the low water pressure in the center of the town, and the use that is made of the available brooks and ponds in the outlying sections, a Pumping Engine of 750 gallons per minute capacity should be at the Central Station to provide proper protection.

We recommend that $12,500.00 be raised and appropriated to purchase a standard make of pumping engine for the Department. A permanent man at North Billerica could care for the apparatus and station, and also care for Union Hall, replacing the two janitors now employed, at an expense of $200.00. We also suggest that Legion quarters be arranged for in Union Hall and the appropriation of $300.00 be credited to a permanent fireman's salary.

We also recommend that one additional permanent man be appointed to the Central Station, in addition to the four there at present, including the Chief. Under the present conditions a man out of the station to repair Fire Alarm troubles, on time off, vacations, and leaves of absence, allows some apparatus without a driver. This may cause delay in response to alarms and result in heavy prop-

erty loss, or loss of life. The last permanent man appointed to the Department was on March 18, 1923. Then there were four men for two pieces of motor apparatus. Since that time the Ladder Truck and Dodge Portable Pumper have been added and the permanent force has not been increased, although an article has been in the warrant for the past two years requesting an additional man.

At our request the Chief Engineer of the New England Insurance Exchange attended one of our meetings and was questioned at length in regard to the insurance rates in Billerica and the requirements for Fire Protection. He pointed out the fact that the present equipment does not meet with present requirements as to pumping equipment capacity, and that additional pumps are required that will have total capacity of 2000 gallons per minute. If, for any reason, the present 350-gallon capacity pumping engine is out of service, or out of town, the town is without pumping engine protection, and a 750-gallon pumping engine should be considered at this time.

There has been no time proposed for a re-rating of the Town, yet if we so far ignore any of the recommendations of the New England Exchange and fail to provide a workable, reliable pumping engine at North Billerica, with a permanent man to operate it, we will find ourselves someday in the position of a Vermont town three weeks ago. The New England Exchange decided that the town in question had slipped far enough. The Chief Engineer went up and informed the town that it would be necessary to either comply reasonably with the requirements, or pay a higher rate.

A person carrying $4500 of insurance on buildings and $1500 on contents, in the North Village, within 500 feet of a hydrant and within two miles of the Fire Station, non-combustible roof, pays at present for one year $11.25. With the Town in Class "C," and the North Billerica Fire Station out of service, thus placing that property outside the two-mile limit, the same insurance would cost $24.00, an increase of $12.75 per year. Insurance in Class "C," with the North Billerica Station maintained as above, would cost $12.30, or $1.05 above the present rate. Buying a new pumping engine on a five-year bond issue, hiring two additional permanent men, one at North Billerica and one at the Center, increasing the pay of the call men $100.00 per year, and allowing $1000 per year for upkeep of the North Billerica Station, would increase the tax rate 76 cents, based on a $1.00 tax for each $9500 tax levy. A 76-cent increase in tax rate on a $4500 property would amount to an increase in taxes for that individual of $3.42 as compared with an increase in insurance of $15.75. On the same property with combustible roof, the disparity is $1.80 greater.

The committee recommends the extension of the Fire Alarm on Boston Road to the Burlington line this year.

To operate fire apparatus equipment efficiently men of experience and ability must be employed, and to keep men of this type a fair wage should be paid. The call men this year are asking for an increase in pay. We have investigated their duties, and the amount of time spent in the fire service for the past seven years, and find that they are underpaid in comparison with ordinary labor, and as compared with men employed by our neighboring towns for fire duty. The average pay for years 1924 to 1930 inclusive was 40½ cents per hour, while other towns pay from 50 cents to $1.00 per hour. We recommend that their salary be made $200.00 per year.

The pay of the permanent men in the department is below the scale of pay of men in similar positions in other departments. We recommend the article to appropriate money for uniforms as called for in the 1931 warrant.

In our study of land development in the several sections, and the distance from the Fire Stations, we believe the town, in the very near future, should consider the question of a Fire Station in the Pinehurst section equipped with a pumping engine and a permanent man.

The Central Station should be remodeled and enlarged so as to adequately house permanent men and equipment. We find, and as was reported to the Town at the annual meeting February 9, 1929, by a special committee for that purpose, that the station was not designed to meet present requirements. Men's sleeping quarters at the rear of the apparatus, on the same floor, should be moved to the second floor. Fumes of gas and oil from the apparatus, and from the Fire Alarm battery room, are now noticeable on the main floor. There are no proper or convenient bathing facilities or living rooms. The battery room is inadequate for further extensions and there is no tower for drying hose at this station.

The present location of the Fire Alarm signal, on the Centre Church Building, is unsatisfactory to the Church people and should be removed and another location provided.

At North Billerica the Fire Station should be made fireproof for housing of fire apparatus and provisions made for the comfort of a permanent man.

The Fire Alarm circuit in North Billerica should be changed to provide two circuits and alarm boxes can be installed yearly until territory is sufficiently covered.

In the West Billerica section there promises to be a rapid land development. With the new House of Correction, and other building operations, we believe an extension of the Fire Alarm and a piece of fire apparatus will be necessary in the future.

A larger reservoir, or standpipe, should be considered so as to furnish sufficient water for fire fighting purposes, and when future water mains are laid recommendations of the New England Insurance Exchange should be considered.

An oil burner is recommended for the Central Station to eliminate the present smoke nuisance.

HARRY DUNLAP BROWN, Chairman
WALLACE W. BROWN
CHARLES W. KNOX
GEORGE R. WARREN
GEORGE R. DYER

Article 4. Moved and so voted that the following amounts be appropriated:

Police Department	$ 10,000.00
Incidentals	2,500.00
Maintenance of Halls	3,500.00
Treasurers and Collectors Bond	750.00
Interest	17,000.00
Town Notes	36,173.26
Water Department Maintenance	17,000.00
Hydrants	5,000.00
Fire Department	17,200.00
Schools	125,000.00
Board of Health Expenses	2,300.00
Billerica Infirmary	6,300.00
Outside Relief	8,500.00
State Aid	360.00
Moths	1,000.00
Tree Warden	2,000.00
Cemeteries	3,000.00
Parks	1,200.00
Care of Snow and Sanding Sidewalks	5,000.00
Highway and Bridge Repairs	37,000.00
Street Lighting	16,000.00
Memorial Day Celebration	300.00
Assessors Special	1,500.00
Indexing Records	50.00
Reserve Fund	1,500.00
Printing	1,500.00
Soldiers Relief	4,000.00
Vocational School	2,500.00
Public Health Nurse Department	1,700.00

Salaries

Collector of Taxes 1% on Total Tax Collections	
Assessors	1,700.00
Board of Public Welfare	1,000.00
Sealer of Weights and Measures	200.00
Town Clerk	500.00
Town Treasurer	1,000.00
Town Accountant	1,200.00
Election Officers	200.00
Registrars of Voters	250.00
Board of Health	150.00
Forest Warden	100.00
Cattle Inspector	250.00
Building Inspector	300.00
Highway Surveyor	2,000.00
Water Commissioners	300.00
Fish and Game Warden	100.00
Medical Inspector of Schools	500.00

Highway Appropriation to be Expended as Follows

Billerica Avenue	Class 1	$ 500.00
Wilmington Road	" 1	6,000.00
Middlesex Pike	" 1	4,000.00
Lexington Road	" 2	9,000.00
Friendship Street	" 3	350.00
Parker Street	" 3	700.00
Whiting Street	" 3	300.00
Tufts Lane	" 3	250.00
Charnstaffe Lane	" 3	400.00
Eliot Street	" 3	1,000.00
Cook Street		2,500.00
General Maintenance		12,000.00

Appropriations for Billerica Avenue, Wilmington Road, and Middlesex Turnpike contingent on State and County contributing similar amounts.

Fire Department appropriation to include $1,500.00 appropriated for callmen's increase of pay under Article 24, and $1,700.00 appropriated under Article 21 for extension of fire alarm system on Boston Road to Burlington Line.

Moved and so voted that the Park Commissioners be instructed to provide a suitable place for the children to skate.

Moved and so voted that no part of Snow and Sanding Sidewalks appropriation be used for new equipment or renting of new equipment with the idea of buying same.

Article 5. Moved and so voted that the Town authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1931, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. On this Article to see if the Town will raise and appropriate the sum of $600.00 to be expended under the direction of the Fire Engineers to compensate Edward A. Barker who has been permanently injured in the Fire service of the Town, it was voted that with much regret, it be dismissed.

Article 7. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library.

Article 8. Moved and so voted that the Town raise and appropriate the sum of $300.00 to provide accommodations during the year 1931 for Billerica Post of the American Legion.

Article 9. On this Article to see if the Town will raise and appropriate the sum of $300.00 for County Aid to Agriculture in the work of the Middlesex County Extension Service, it was voted that it be dismissed.

Article 10. On this Article to see if the Town will vote to amend Building By-Laws so that fees should be charged for permits; it was voted that it be dismissed.

Article 11. To see if the Town will vote to amend the Building By-Laws Section 8, by striking out the following words: "One-tenth of the floor area of the room," and inserting in place thereof "one-sixth of the floor area of the room," voted that it be dismissed.

Article 12. Moved and so voted that the Town transfer the unexpended balance of the Boston Road Extension amounting to $846.06 to Water Department Additions and Extensions.

Article 13. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells.

Article 14. Moved and so voted that the Town raise and appropriate the sum of $15,000.00 for the purpose of laying additional

water mains of six inches or more in diameter, and to meet such appriation that the Treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow said sum and to issue bonds or notes of the Town therefor, said bonds or notes to be paid in accordance with the provisions of Section 19 Chapter 44 General Laws, so that the whole loan shall be paid in not more than fifteen years or at such earlier dates as the Treasurer and Selectmen may determine. Vote: Yes 238, No 0.

Article 15. Moved and so voted that the Town authorize the Water Commissioners to extend the water mains on Shawsheen, C, and D Streets, a distance of 1720 feet.

Article 16. Moved and so voted that the Town authorize the Water Commissioners to extend the water mains on Grove Street, a distance of 1200 feet.

Article 17. Moved and so voted that the Town authorize the Water Commissioners to extend the water mains on Pinedale Avenue, a distance of 2200 feet.

Article 18. On this Article, to see if the Town will raise and appropriate the sum of $350.00 to extend the water main from the end in Whiting Street to connect with the main on Concord Road, it was voted that it be dismissed.

Article 19. Moved and so voted that the Town raise and appropriate the sum of $200.00 for uniforms for the permanent police and $200.00 for uniforms for the permanent firemen.

Article 20. On this Article, to see if the Town will raise and appropriate the sum of $500.00 to raise the Chimney on the Central Fire Station, it was voted that it be dismissed.

Article 21. Moved and so voted that the Town authorize the Fire Department to expend $1,700.00 to extend the Fire Alarm system to the Billerica-Burlington Town line, the $1,700.00 to be added to the Fire Department appropriation.

Article 22. On this Article, to see if the Town will raise and appropriate the sum of $12,500.00 to purchase a 750-gallon Pumping Engine for the Fire Department, it was voted that it be dismissed.

Article 23. On this Article, to see if the Town will authorize the Chief of the Fire Department to appoint two more permanent men, it was voted that it be dismissed.

Article 24. Moved and so voted that the Town appropriate $1,500.00 to increase the pay of the callmen of the Fire Department, same to be taken from Fire Department appropriation.

Article 25. Moved and so voted that the Selectmen purchase 200 seats for Upper Union Hall, amount to be taken from appropriation for Maintenance of Halls.

Article 26. Moved and so voted that the Selectmen install a drinking fountain at upper Union Hall, amount to be taken from appropriation for Maintenance of Halls.

Moved and so voted that a committee of three be appointed to investigate the advisability of maintaining Union Hall and report at next Annual Town Meeting.

Article 27. This Article, to see if the Town will vote to install electric street lights on Oak Street, voted referred to Selectmen.

Article 28. This Article, to see if the Town will vote to install electric street lights on Elliot Street, South Side, Nuttings Lake, voted referred to Selectmen.

Article 29. On this Article, to see if the Town will vote to instruct the Board of Selectmen to have electric light and telephone poles properly located on Mason Avenue and Brentham Road, it was voted that it be referred to the Selectmen.

Article 30. On this Article, to see if the Town will vote to extend the street lighting system on Baldwin Road, it was voted that it be referred to the Selectmen.

Article 31. Moved and so voted that the Town raise and appropriate the sum of $2,000.00 to purchase two small trucks for use of the Highway Department.

Article 32. On this Article, to see if the Town will raise and appropriate the sum of $2,000.00 to gravel and tar Salem and Wilmington Roads from Pages' Corner to the Wilmington Line, it was voted to accept the recommendation of the Finance Committee, that it be referred to the Highway Surveyor to be cared for by Highway Plan.

Article 33. On this Article, to see if the Town will raise and appropriate the sum of $1,250.00 for the purchase of two R23 Ross

Mould Board Snow Plows, it was voted that the old plows be repaired, cost to be taken from regular Highway appropriation.

Article 34. Moved and so voted that the Town raise and appropriate the sum of $500.00 for the purpose of installing a catch basin on Hillside Road at the corner of Utopia Road and draining same with 10-inch pipe to the corner of Evergreen Road, work to be done under the direction of the Highway Surveyor.

Article 35. On this Article, to see if the Town will raise and appropriate the sum of $500.00 to be expended under the direction of the Highway Surveyor in the prevention or removal of illegal obstructions or encroachments in the highways of the Town of Billerica, it was voted that it be dismissed.

Article 36. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to remove red ore, fill with gravel and tar Brentham Road, from Mason Avenue, a distance of about 850 feet, the work to be done under direction of the Highway Surveyor.

Article 37. Moved and so voted that the Town appropriate the sum of $200.00 to retar Mason Avenue a distance of about 1100 feet, amount taken from regular Highway Appropriation.

Article 38. Moved and so voted that the Town instruct the Highway Surveyor to widen Port Sunlight Road to a proper width for highway traffic, cost of same to be taken from regular Highway Appropriation.

Article 39. Voted that the Town appropriate the sum of $750.00 to gravel and tar Hampstead Avenue, from Letchworth Avenue to Illford Road a distance of about 600 feet, this work to be done under direction of the Highway Surveyor, sum to be taken from regular Highway Appropriation.

Article 40. Voted that the Town instruct the Highway Surveyor to scrape and roll Illford Road from Mason Avenue to Port Sunlight Road; cost of same to be taken from regular Highway Appropriation.

Article 41. Moved and so voted that the Town tar and oil Shawsheen Street, Shawsheen Road, and Pinehurst Avenue, cost of same to be taken from regular Highway Appropriation.

Article 42. On this Article, to see if the Town will accept a strip of land forty feet wide and about 1500 feet long more or less from Connelly Road (Garden Acres) to Cook Street at the junction

of Alexander Road, it was voted that the Selectmen draw plans and report at next Annual Town Meeting.

Article 43. On this Article to see if the Town will raise and appropriate the sum of $3,000.00 to construct a road 1500 feet long, 40 feet wide on land donated to the Town from Connelly Road to Cook Street, at the junction of Alexander Road, it was voted that it be dismissed.

Article 44. On this Article, to see if the Town will accept Pinehurst Avenue as far as Endleigh Avenue a distance of about 600 feet, it was voted that it be dismissed.

Article 45. On this Article, to see if the Town will accept Pinegrove Avenue to be extended 500 feet, it was voted that it be dismissed.

Article 46. On this Article to see if the Town will accept Broad Street from Summit Road to Birch Road to Brown Street 500 feet more or less, it was voted that it be dismissed.

Article 47. On this Article, to see if the Town will accept Ridgeway Avenue 200 feet south of Pinehurst Avenue, it voted that it be dismissed.

Article 48. On this Article, to see if the Town will accept Ridgeway Avenue 300 feet north of Pinehurst Avenue, it was voted that it be dismissed.

Article 49. On this Article, to see if the Town will accept Covington Avenue from Cardington Avenue to the end of the line, not over 640 feet, it was voted that it be dismissed.

Article 50. On this Article, to see if the Town will accept Beaumont Avenue to the end of the line 300 feet, it was voted that it be dismissed.

Article 51. On this Article, to see if the Town will raise and appropriate the sum of $50.00 to be used for blasting of a ledge on Cardington Avenue, it was voted that it be taken from regular Highway Appropriation.

Article 52. On this Article, to see if the Town will raise and appropriate the sum of $300.00 to be used for the blasting and removal of boulders on Pinedale Avenue, it was voted that it be dismissed.

Article 53. Moved and so voted that the sum of $1,415.00 be raised and appropriated, and that the unexpended balance of the Boston Road Land Damage appropriation amounting to $585.00 be transferred from Surplus Revenue to be expended under this Article.

Article 54. Moved and so voted that the Town raise and appropriate the sum of $100.00 to be used in preserving Washington Oak; work to be done by the Tree Warden.

Article 55. Moved and so voted that the Town raise and appropriate the sum of $2,500.00 for administration and assistance as provided under the Old Age Assistance Law.

Article 56. This Article was the cause of much discussion. The Moderator, Mr. Eames being chairman of the Building Committee, called on John P. McBride to act as Moderator. Mr. Eames for the majority of the committee made a very able and instructive report, Mr. Spillane of the committee making a minority report. It was finally voted that there be raised and appropriated the sum of $22,000.00 for the purpose of constructing and equipping a new school building in that section of the town known as Pinehurst in addition to the sum already appropriated, and that, to meet said appropriation, there be raised in the tax levy of the current year the sum of $3,000.00 and that the treasurer, with the approval of the Selectmen, be and hereby is authorized to borrow the sum of $19,000.00 and to issue bonds or notes of the Town therefor, said bonds or notes to be payable in accordance with the provisions of Chapter 44, General Laws, so that the whole loan shall be paid in not more than twenty years from the date of issue of the first bond or note, or at such earlier dates as the treasurer and selectmen may determine. Vote, Yes 369, No 1.

Also voted that work be started by May first and that Billerica help be given the preference.

Article 57. Moved and so voted that the Town raise and appropriate the sum of $250.00 for an automobile and $450.00 for two motorcycles for the Police Department; that part of Article calling for Storage Vault voted dismissed.

Article 58. This Article to see if the Town will raise and appropriate the sum of $500.00 for street signs. It was voted dismissed.

Article 59. Moved and so voted that the Town raise and appropriate the sum of $790.66 charged against the Highway Department during the year 1929.

John E. Bull	$ 2.28
Frank St. John	68.00
Bartlett and Dow	9.00
Erving E. Smith Co.	6.90
Conant Machine Co.	343.59
Laffin's Bedford Express	7.60
Bennett Brothers Co.	.96
Lowell Iron and Steel Co.	9.96
Standard Oil Co. of New York	121.38
John Finnegan	13.13
E. H. Clark	24.25
Independent Coal Tar Co.	156.96
New England Metal Culvert Co.	26.65

Voted that the bill of Antonio Pallotto for $356.89 be not paid.

Also voted that the above bills be referred to a committee of five including the Town Treasurer and Town Accountant to investigate, secure supporting vouchers, and pay the same.

Article 60. Voted that the Town appropriate the sum of $1,079.28 to pay the Board of a Tuberculosis patient at the Cambridge Hospital charged against the Board of Health, sum to be taken from Surplus Revenue. Also voted that Board of Health be instructed to investigate the case, and see if patient cannot be boarded elsewhere at less expense.

Article 61. Voted that the Town pay from Surplus Revenue the sum of $200.00 to pay the salary of Melvin Master, Milk Inspector.

Article 62. Moved and so voted that the Town raise and appropriate the sum $399.28. $85.00 State Aid account; $265.21 Outside Relief account; $49.07 Water Department account; these sums to pay deficits authorized under Chapter 44, Section 31.

Article 63. Moved and so voted that the Town accept Chapter 39 Section 23 of the General Laws and to amend Article 1, Section 1, of the By-Laws. (See Article in Warrant.)

Article 64. On this Article to see if the Town will vote to raise and appropriate a sum of money for the purpose of defraying the insurance on town property.

Moved by Dr. Stearns that this Article be referred to a committee of three, of which Frederick Farquhar should be chairman to investigate and report at next Annual Town Meeting. It was so voted.

Article 65. Moved and so voted that the Town raise and appropriate the sum of $1,200.00 for the continuation of Elm Street drain and for repairing the road.

Article 66. Moved and so voted that a special committee be appointed to investigate the drainage condition in the vicinity of Salem Road near the Boston and Maine Railroad tracks.

Article 67. On this Article, to see if the Town will vote to accept an Act, authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works, exercising the Powers of Certain Other Boards and Town Officers, it was voted that the Town postpone action on this Article until the next annual Town meeting, and that the Town Clerk be instructed to place this Article on the official ballot at that meeting so that all the voters may have an opportunity to vote on it. Vote, Yes 214, No 0.

Article 68. Moved and so voted that the Town establish a planning board and that a committee be appointed to act until the Annual Town Meeting of 1932.

Article 69. Moved and so voted that the Town adopt a By-Law establishing a Planning Board. (See Article in Warrant.)

Article 70. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 for use of the committee to prepare zoning by-laws and plans to be submitted at the next Annual Town Meeting.

Article 71. Moved and so voted that a committee be appointed to investigate a Fire Alarm Signal at the Central Fire Station and report at next Town meeting.

Article 72. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 for the extension of permanent sidewalks.

Article 73. Moved and so voted that the Town compromise the suit of Petra Larson against the Inhabitants of the Town of Billerica by payment to Petra Larson of $4,000.00 the same to be paid out of the surplus revenue account, and the said sum of $4,000.00 be hereby appropriated for that purpose, and that the Selectmen be instructed to take all necessary steps to carry out this compromise.

Moved and so voted that all committees be appointed from the floor. Dr. Stearns moved reconsideration, vote on reconsideration, Yes 158, No. 4. It was finally voted that all committees be appointed by the Moderator unless specified.

Resolution offered by Dr. Stearns was passed recommending that it be the sense of the meeting that when street lights are extended, it should be the policy of the Board of Assessors, to increase valuations accordingly.

On motion of Mr. McLaughlin it was voted unanimously that a vote of thanks be extended the Ladies of the G. A. R. for serving the town meeting dinner on so many occasions in the past.

Moved and so voted that the School Committee be instructed to take necessary precautions for the proper conduct of children on the school busses.

Charles E. Fairbrother, Jr., Charles Turner, and Chester A. Pasho were appointed Tellers by the Moderator, and they were sworn by the Town Clerk.

A unanimous vote of thanks was extended the Moderator for his able manner of conducting the meeting.

Committees Appointed By The Moderator

Committee to investigate the advisability of retaining Union Hall: George J. Dutile, Charles F. Manning, Michael F. McElligott.

Committee to investigate and approve old bills of Highway Department: Arthur S. Cook, Ralph L. Dodge, Bernard W. Kearney, Arthur W. Holden, Bartholomew T. Hayes.

Committee to investigate insurance of Town property: Frederick G. Farquhar, Arthur L. Mahoney, Arthur S. Cook.

Committee to investigate drainage in vicinity of Salem Road: Edgar F. Twombly, John T. Brown, Edgar P. Sellew.

Committee to serve as Planning Board until election of 1932: Thomas Talbot Clark, Lucy B. Collier, Orland S. Marshall, George R. Dyer, Patrick J. Mahoney.

Committee to investigate Fire Alarm Signal at Central Station: Ernest N. Bartlett, Harry Turner, Wilfred N. Oliver.

Finance Committee: George H. Spillane, Neil R. Mahoney, Thomas A. Ellis, Leon Roundy, John J. McGuire, Lucy B. Collier, Florence R. Ritchie, Charles W. Hawes, Robert G. Damon, Walter M. Lowe, Charles A. Sheppard.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Thursday, September 3, 1931, at 8 o'clock P. M. to act upon the following article:

Article 1. To see if the Town will vote to transfer to Highway and Bridge Repairs the following unexpended balances:

The sum of two thousand ($2,000) dollars raised under Article 53 in the warrant for the last annual town meeting.

The sums of two thousand two hundred seventy-two dollars and twenty-seven cents ($2,272.27) from the appropriation for Middlesex Turnpike, two thousand ($2,000) dollars from the appropriation for Lexington Road, twenty-one dollars and thirty-seven cents ($21.37) from the appropriation for Mason Avenue, one hundred eleven dollars and forty-four cents ($111.44) from the appropriation for Parker Street, sixty-nine dollars and seventy-five cents ($69.75) from the appropriation

for Whiting Street, eleven dollars and eleven cents ($11.11) from the appropriation for Tufts Lane, two thousand ($2,000) dollars from the appropriation for Wilmington Road, all the foregoing amounts having been raised under Article 4 in the warrant for the last annual town meeting, or do anything in relation to the same.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least seven days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 24th day of August in the year of our Lord one thousand nine hundred and thirty-one.

JOHN P. McBRIDE,
A. WARREN STEARNS,
MAURICE A. BUCK,
Selectmen of Billerica.

A True Copy Attest:
HENRY D. LIVINGSTON,
Constable.

August 25, 1931.

FINANCE COMMITTEE REPORT FOR SPECIAL TOWN MEETING, SEPTEMBER 3, 1931

The Finance Committee voted unanimously to recommend the transfer to the Highway Department all sums, amounting to $8,485.94, listed in Article 1 of the Town Warrant for the Special Town Meeting on Thursday, September 3, 1931. The Finance Committee recommends that all the legal unpaid bills of the Highway Department be paid out of this sum transferred.

LUCY B. COLLIER,
Secretary pro tem

The following action was taken on the Warrant.

Meeting called to order by Moderator Eames at 8.00 P. M. Warrant read by Town Clerk Wright. Article 1. Mr. McBride moved that the sum of $8,485.94 as listed in the Warrant be transferred to Highway and Bridge Appropriation; Mr. Maguire offered an amendment that all legal unpaid bills of the Highway Department be paid from amount transferred. Amendment accepted by Mr. McBride. Motion as amended voted unanimously. Meeting adjourned at 8:06 P. M.

ROLAND G. WRIGHT,
Town Clerk.

JURY LIST

Barton, Thomas M.—Metal Worker
Batchelder, Carl H.—Farmer
Bicknell, John W.—Laborer
Brown, Harry Dunlap—Farmer
Callaghan, Thomas J.—Insurance
Clark, Isaac C.—Machinist
Cochrane, Hugh—Chemist
Cochrane, William D.—Chemist
Coffey, Martin J.—Carpenter
Conley, George—Farmer
Costello, William—Inspector
Cousins, Samuel—Foreman
Cowdrey, Charles E.—Overseer
Crosby, George C.—Retired
Dolan, Philip B.—Grocer
Eaton, Harry C.—Retired
Ennis, George F.—Carpenter
Ellis, Herbert B.—Plumber
Essex, Harry W.—Farmer
Fitzpatrick, Daniel—Operative
Flannery, John—Spinner
Freeman, George D.—Machinist
Hutchins, Benjamin G.—Janitor
Greathead, Arthur—Mill Hand
Hennesey, George—Laborer
Higgins, John J.—Watchman
Holman, John A.—Insurance
Hosmer, Victor J.—Carpenter
Howland, Edgar G.—Farmer
Hutchins, Henry M.—Farmer
Johnson, Isidor A.—Milk Dealer
Kelley, Frank A.—Merchant
Kitchen, Walter G.—Weaver
Knox, Charles W.—Insurance
LeLacheur, Jean B.—Tailor
Loucraft, George—Fireman
Mahoney, Dennis J.—Clerk
Mahoney, Timothy—Dresser
Maxwell, John B.—Operative
McBride, James J.—Poulterer
McNulty, William—Spinner
Mears, Edward C.—Weaver
Metcalf, Warren E.—Chauffeur
Millbury, Isaac Norris—Gardener
Moran, Ernest—Plumber
Murphy, Thomas F.—Insurance
Nicholson, Joseph R.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hara, John F.—Chauffeur
Page, Chester L.—Farmer
Pearson, Bernard L.—Retired
Pasho, Harry J.—Farmer
Peterson, Arthur—Contractor
Rabidou, Ernest—Salesman
Ritchie, Newell A.—Mail Carrier
Ruth, James A.—Florist
Sanford, Burton O.—Machinist
Scanlon, James S.—Brakeman
Shalloo, Martin J.—Gardener
Surrette, David—Painter
Tivey, Harold E.—Spinner
Turner, Russell S.—Salesman
Twomey, John F.—Carder
Wain, William—Laborer
Ward, John H.—Moulder
Warren, George P.—Painter

At a meeting of the Board of Selectmen and Town Clerk held on March 16, 1931, the following names were drawn for Jury duty, Superior Court, Civil business, at Lowell, April 6, 1931.

Pooler, Cony W.—Farmer
Morgan, Lee P.—Carpenter

Attest:
ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk, held on March 16, 1931, the following name was drawn for Jury duty, Superior Court, Criminal business, at Cambridge, April 13, 1931.

Bradley, John F.—Farmer

Attest:
ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk, held on August 3, 1931, the following name was drawn for Jury duty, Criminal business, at Cambridge, September 14, 1931.

Andrews, Charles F.—Machinist

Attest:
ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk, held on the 8th day of September, 1931, the following names were drawn for Jury duty, Superior Court, Civil business, at Lowell, October 5, 1931.

Hutchins, Benjamin G.—Janitor
McBride, James J.—Poulterer

Attest:
ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk, held on October 7, 1931, the following name was drawn for Jury duty, Superior Court, Criminal business, at Cambridge, November 2, 1931.

Hutchins, Henry M.—Farmer

Attest:
ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk, held on December 7, 1931, the following name was drawn for Jury duty, Superior Court, Civil business, at Cambridge, January 4, 1932.

Twomey, John F.—Carder

Attest:
ROLAND G. WRIGHT,
Town Clerk.

BIRTHS RECORDED IN BILLERICA DURING 1931

No.	Date		Name	Name of Parents
1	Jan.	4	Mary Charlotte Conway	Thomas and Elizabeth
2	Jan.	2	Donald Myers	Elmer and Annie
3	Jan.	9	Michael Picowicz	Michael and Sophia
4	Jan.	13	Fay Geneva Osborne	Gerald and Phyllis
5	Jan.	9	William Henry Walker, Jr.	William and Rhoda
6	Jan.	15	Martha Gross	Leslie and Mildred
7	Jan.	19	Stillborn	
8	Jan.	24	Carl Melker Johnson	Carl and Jenelda
9	Feb.	6	Joan Lord	Philip and Dorothy
10	Feb.	6	Alberta Edith Greenwood	Albert and Edith
11	Feb.	7	Rita Mary Wilson	Guy and Helen
12	Feb.	12	Raymond McColough	John and Agnes
13	Feb.	19	Claire Estelle Boyland	John and Laura
14	Feb.	22	William Sterling McKay	William and Martha
15	Feb.	13	Virginia Louise McCartney	Charles and Dorothy
16	March	6	Anita Martell	Henry and Alma
17	March	7	John McDonough	Frank and Grace
18	March	8	Reinhardt Born, Jr.	Reinhardt and Olga
19	March	12	Donald Alfred Webber	Charles and Veretta
20	March	27	Paul Donald Kelleher	John and Anna
21	April	1	Shirley Daun Clark	Carl and Florence
22	April	3	Thomas Damon Eaton	Francis and Margaret
23	March	30	Charles Walter Pierce	Charles and Elsie
24	Feb.	21	Leonard Francis Toomey	Leonard and Catherine
25	April	7	Joan Louise Watts	John and Marion
26	April	9	Florence May Silva	Joseph and Mary
27	April	11	Dutile	Joseph and Emma
28	April	9	John Henry Daley	John and Elizabeth
29	April	26	Kevin Dixon	George and Anna
30	April	25	Robert Joseph Desmond	John and Juliette
31	May	1	Mildred Elizabeth Spofford	Foster and Dorothy
32	May	6	Regina Mary Fox	Lester and Anna
33	May	7	Russell Clair Farnham	Donald and Iva
34	March	3	Ann Beatrice Power	Robert and Beatrice
35	April	1	Marilyn Jane Banks	Herbert and Margaret
36	May	11	Richard George Lussier	Leon and May
37	May	13	Dorothy May Willard	Guy and Ella
38	May	11	Walter Philip Barrett	Wendell and Hazel
39	May	5	Margaret Noreen Leahey	Timothy and Mary
40	May	17	Alice Louise Kelley	John and Martha
41	May	17	Jeanne Gladys Wiggin	Thomas and Edna
42	May	21	Charles Robert Wolf	Robert and Dorothy
43	May	21	John Joseph Hulett	Gerald and Ellen

No.	Date	Name	Name of Parents
44	May 22	Dora Arvilla Fisher	George and Eldera
45	May 22	Robert Eric Fisher	George and Eldera
46	March 24	Mary O'Connell	John and Margaret
47	March 24	George Clark Palmer	Daniel and Bertha
48	June 1	Dorothy June Gallagher	Wilbur and Marietta
49	June 3	DeGroot	Nicholas and Katherine
50	June 10	Illegitimate	
51	June 21	Ruth Marilyn Marcie Morris	William and Florence
52	June 21	Joan Vera	Allen and Lillian
53	June 24	Germaine Agnes Dutile	George and Cecile
54	June 27	Marcel Ernest Emile Hall	Alfred and Emelia
55	June 4, 1917	Margaret Mary Pettas	Charles and Mary
56	June 25	Robert Pacheco	Manuel and Emma
57	June 30	Elmer Russell Green	Chandler and Mabel
58	June 26	Mary Claire Collins	William and Rose
59	July 9	Alfred Joseph Broadbent	Alfred and Clara
60	April 28	Robert George Kelm	Robert and Rose
61	May 8	Richard Joseph Belanger	Joseph and Mary
62	July 6	Elizabeth Ann Nussey	Herbert and Elizabeth
63	May 13	James Glavine	Thomas and Bridget
64	July 3	Helen Mary Corkum	Vernon and Eva
65	July 15	John Dougal McLennan	Dougal and Margaret
66	July 6	Ronald Clyde Densmore	Archibald and Margaret
67	July 17	Joan Helen Lynch	Charles and Anna
68	July 22	Frank Clough Bridges	Frank and Una
69	Aug. 3	Richard Herbert Myers	Walter and Esther
70	Aug. 7	Ida Louise Stevens	Lloyd and Ethel
71	Aug. 12	Ferguson	Ralph and Barbara
72	Aug. 8	Raymond A. Ross	Thomas and Charlotte
73	June 1	Loring	Bertram and Frances
74	Aug. 11	Robert Oliver Keele	John and Marjorie
75	Aug. 28	Marion Hughes	Harry and Joan
76	Aug. 30	Barbara Ann Hempel	Carl and Ida
77	Sept. 2	Arnold French	George and Viola
78	Sept. 3	James Joseph Daley	Patrick and Catherine
79	Sept. 4	Babushkin	Julius and Alice
80	June 28	Bradley Morey Jacobs	Robert and Barbara
81	July 29	Swenson	Chester and Dorothy
82	Sept. 12	Robert John Wentworth	George and Theresa
83	Sept. 17	Thomas Anthony Brick	Martin and Mabel
84	Sept. 18	Jean Frances Kilmartin	John and Dorothy
85	Sept. 19	Joan Clarice Shedd	Albert and Elda
86	Sept. 6	Mary Rita Ash	Timothy and Mary
87	Sept. 11	Patrica Anne Barton	Thomas and Helen
88	Sept. 17	Kulski	Bernard and Margaret

No.	Date	Name	Name of Parents
89	Sept. 22	Rita Mae Hennessey	George and Lottie
90	Sept. 23	George Stanley Gracie, Jr.	George and Althea
91	Oct. 3	Joseph Granfield	John and Mary
92	Oct. 5	Robert Francis Loranger	Albert and Rose
93	Oct. 5	Robert Major	Daniel and Charlotte
94	Oct. 16	Wackrow	Augustus and Hattie
95	Oct. 23	William James Mathews	Ernest and Helen
96	Oct. 27	Kathryn Ann Lewis	Oliver and Lucy
97	Oct. 29	Susan Jeanette Jean	Jean and Susan
98	Nov. 2	James Bernard Fitzgerald	James and Agnes
99	Nov. 4	Marvin Albert Thompson	Marcus and Harriet
100	Nov. 8	Amelia R. Almeida	John and Amelia
101	Oct. 27	Loraine Laffey	Joseph and Gertrude
102	Nov. 7	Paul Arthur Dolan	Arthur and Marguerite
103	Nov. 14	Louisa Shirley Titcomb	Albert and Jennie
104	Nov. 15	Gordon Franklin Gurney	Gordon and Mary
105	Nov. 27	Donald Harold Blake	Harold and Celia
106	Dec. 5	James Henry Capen	Ralph and Gladys
107	Nov. 30	Nancy Marshall	Orland and Stella
108	Dec. 6	Surette	Francis and Irene
109	Dec. 8	Shirley Pasho	Francis and Marie
110	Nov. 19	John Harold Gould	Percy and Anna
111	Dec. 19	Marcia Bernice Carmichael	Robert and Frances
112	Dec. 31	Sheehan	William and Sadie

BIRTHS OF 1930, RECORDED IN 1931

88	Dec. 27	Stillborn	
89	Dec. 28	Lewis George Bunker	Edgar and Elizabeth
90	Dec. 29	Marion Mildren Meserve	Charles and Beatrice
91	Dec. 28	Dorothy Linda Wiggins	Joseph and Marion
92	Dec. 31	Edward Eugene Barker	George and Ruth
93	Oct. 11	Joseph Michael Brenneck	Joseph and Anna
94	Nov. 1	James Frederick McNulty	Thomas and Margaret
95	Nov. 22	Joanne Little	Arthur and Minnie
96	Dec. 8	Kenneth Frank McElhiney	Arthur and Aura
97	Aug. 30	Arpin	Wilfred and Ora
98	July 3	Paul Francois Pratte	Francois and Laura

Attest,

ROLAND G. WRIGHT,
Town Clerk

MARRIAGES RECORDED IN BILLERICA DURING 1931

No.	Date		Names	Residence
1	Jan.	19	Leslie G. Hanson	Billerica
			Arlyne M. MacInnis	Billerica
2	Feb.	12	Louis Wolk	Billerica
			Lillian Ginsberg	Brookline
3	Jan.	24	P. Frances DeCoste	Billerica
			Mildred J. Avenill Malloy	Billerica
4	March	7	Howard S. Barrington	Billerica
			E. Lilian Jones	Billerica
5	April	5	David Ignatius Crowley	Cambridge
			Catherine Louise Dwyer	Billerica
6	April	17	Norman Chipman Scott	Billerica
			Margaret Lillian Ruth Gates	Stoneham
7	April	27	Edward H. King	Lowell
			Leona P. McCanley	Billerica
8	May	14	Wilbur Gallagher	Billerica
			Marietta Regan	Lowell
9	May	15	Robert Kenworthy	Lowell
			Martha Bale Clark	Billerica
10	June	4	Clarence R. Lowney	Billerica
			Alice Hilda Johnson	Lowell
11	June	20	Gorden W. Holden	Billerica
			Anttoinette Provenchu	Lowell
12	June	21	Raymond D. Richards	Lowell
			Marion A. McAfee	Billerica
13	June	22	Francis Daniel Lyons	Billerica
			Laura Rita Boyle	Hatfield
14	June	29	Allan B. Cooper	Billerica
			Margaret D. Ronan	Somerville
15	June	14	Frederick Chester Harring	Billerica
			Ida Elizabeth Allan	Billerica
16	July	4	Arthur A. Angell	Billerica
			Iola A. Burnham	Billerica
17	July	12	John Caulfield	Billerica
			Margaret McSorley	Billerica
18	Aug.	1	Maynard Warren Maxwell	South China, Me.
			Mary Alice Mitchell	Billerica
19	July	30	Allen H. MacLean	Billerica
			Grace C. Kidder	Billerica
20	Aug.	10	Philip Leo Mahoney	Lowell
			Ellen Margaret Ennis	Billerica
21	July	11	James Willard Carter	Concord
			Elaine Gertrude Kelly Wilson	Concord

No.	Date		Names	Residence
22	Aug.	1	Louis C. Beard	Burlington
			Julia H. Halupka	Burlington
23	Aug.	15	Francis Riggs	Billerica
			Annie E. Greenwood Carlson	Lowell
24	Aug.	3	Thomas McCormack	Lowell
			Bertha F. Connolly	Billerica
25	Aug.	25	Lowell J. Tibbets	Billerica
			M. Katherine Kemp	Billerica
26	Aug.	29	Alfred Clegg	Lowell
			Isabelle Morris	Billerica
27	Sept.	2	Daniel Leo McCarthy	Billerica
			Florence Hall Cox	Billerica
28	Sept.	4	Charles R. Musgrave	Billerica
			Lola E. McCawley	Billerica
29	Sept.	6	Frederick J. McCauley	Woburn
			Gertrude M. Hughes	Billerica
30	Sept.	7	Leo K. Trombly	Billerica
			Florence Rowan	Billerica
31	Sept.	5	George A. Smith	Billerica
			Glennis L. Mead	Billerica
32	June	27	William Ousley	Billerica
			Dorothy Sutcliffe	Billerica
33	Oct.	8	John David Newman	Billerica
			Agnes Mary Cullen	Somerville
34	Oct.	9	William James	Billerica
			Edith Snell	Billerica
35	Oct.	9	John Henderson Heaney	Lowell
			Mary V. O'Connor	Billerica
36	Oct.	10	William Douglas Gibbons	Woburn
			Alice Elizabeth Piper	Billerica
37	Oct.	11	Harold D. Baroni	Billerica
			Elizabeth T. Couture	Lowell
38	Oct.	13	Timothy J. Casey, Jr.	Billerica
			Gladys H. Bustard Gillis	Burlington
39	Oct.	25	Earl M. Stuart	Westford
			Alice Lemar	Billerica
40	Nov.	1	Laurence B. Porter	Billerica
			Rose M. Platt	Lowell
41	Oct.	31	Harold Sonia	Tewksbury
			Alice Martell	Billerica
42	Nov.	8	William Francis Tumelty	Lowell
			Isabelle Columbia Ennion	Billerica
43	Nov.	18	Felix Colucci	Woburn
			Sara Frances Macomber	Billerica
44	Nov.	26	George Norman Silva	Lowell
			Louise M. Porrier	Billerica

No.	Date		Names	Residence
45	Nov.	25	Warren Edward Holden	Billerica
			Marie Ida Briere	Somerville
46	Dec.	2	George N. Watkins	Billerica
			Viola Minnie Wentzel	Newton
47	Dec.	16	Robert M. Bell	Lowell
			Henrietta Frances Mullin	Billerica
48	Nov.	15	William Witkum	Wilmington
			Anna Shimkus	Billerica
49	Dec.	19	Percy J. Love	Billerica
			Martha McCourt Cameron	Billerica
50	Dec.	20	Bernard Callahan	Winchester
			Rose M. Connolly	Billerica
51	Dec.	24	Arthur T. Schult	Billerica
			Lillian B. Tevyaw	Barnstable
52	Dec.	31	Albert E. Smith	Billerica
			Isabel A. Garrigus	Everett
53	Dec.	31	John Michael Hurley	Cambridge
			Mary Theresa Collins	Billerica
54	Dec.	31	Alfred Christianson	Chelmsford
			Marie Morris	Billerica

Attest,

ROLAND G. WRIGHT,
Town Clerk

DEATHS RECORDED IN BILLERICA DURING 1931

No.	Date			Age Yrs.	Mos.	Days
1	Jan.	4	Charles L. Ritchie, Jr.			8
2	Jan.	11	Martha A. Mears	81	11	3
3	Jan.	14	Ellen Wallace Condon	62		
4	Jan.	19	Stillborn			
5	Jan.	21	Anna E. Choate	75	7	23
6	Jan.	13	James Perry Proctor	47	2	11
7	Feb.	5	Edward A. Barker	66	3	
8	Feb.	6	Timothy J. McCarthy	73		
9	Feb.	25	Arayio Edward Lupo	21	8	
10	Feb.	28	Augustus H. Rosenthal	69	11	1
11	March	4	Minnie A. Rodgers	67	6	5
12	March	19	Michael E. Hayes	68		
13	March	23	Catherine A. Kearney	58		
14	April	4	John P. Lyons	71		
15	April	4	Howard Ottwell Wood	58	1	25
16	March	8	Delia M. Stevens	49	7	21
17	March	26	Orrin A. Sanderson	66	8	18
18	April	7	James A. Fuller	51	9	9
19	April	14	William Austin	67		
20	April	17	John Farrell	40		
21	April	30	Frederick Sumner Tufts	68	5	24
22	April	30	Edward Mink	59	7	
23	May	1	Edgar F. Twombly	61	6	14
24	May	19	Abbie Nelson	84	4	26
25	May	22	Frederick Gullage	67	10	26
26	June	3	Grover C. Sullivan	42		
27	June	3	Bridget Harrington	86		
28	June	4	Robert DeGroot			12 hrs.
29	June	8	Nils Anderson	62	1	14
30	June	14	Hannah M. Nussey	57	4	20
31	June	16	Bernard J. Cosgrove	53		
32	June	20	Saville D. Metcalf	87	3	17
33	June	22	George E. Temple	47		
34	June	23	John F. White, Jr.	37	2	16
35	June	12	Mary MacIntosh	64	1	6
36	July	4	Daniel J. Murphy	59		
37	July	12	Peter Martino	3	6	
38	July	13	James R. Cassidy	26	9	
39	Aug.	17	Richard J. Conway	67	3	21
40	July	20	Elizabeth S. Balmforth	72	4	28
41	Aug.	20	Herbert B. Ketchen	83	10	
42	Aug.	30	Josephine Mosher	44		

No.	Date			Age Yrs.	Mos.	Days
43	Aug.	31	Eva Margaret Boutwell	31	4	14
44	Sept.	1	Joseph Camello	32	11	
45	Sept.	3	William P. McKay	66		
46	Sept.	1	Sergey Zuk	35		
47	Aug.	22	Mary T. Hughes	38		
48	Sept.	3	Eva Gudieleni	72		
49	Sept.	20	Alphonse C. Langmaid	42	1	23
50	Sept.	27	Annie E. Hughes	61		
51	Sept.	24	Michele Vendituoli	39		
52	Sept.	25	Oscar Fellows	64	1	1
53	Oct.	6	Elizabeth A. Tate	45	6	25
54	Oct.	9	Georginia Boyson Peaslee	69	10	3
55	Oct.	23	James A. Dayton	73		
56	Oct.	14	William White	46		
57	Oct.	17	Wackrow		1½ hrs.	
58	Oct.	26	Charles C. Riley	57		
59	Oct.	26	Timothy J. Mahoney	67	9	7
60	Oct.	29	Orville W. Fuller	50	3	18
61	Oct.	30	Mary M. Cummings	89		7
62	Oct.	9	Joseph N. Galipeau	27		
63	Nov.	18	William A. Chandler	64	6	9
64	Nov.	26	Cora E. Beechin	36	8	22
65	Nov.	29	William H. Crosby	65		
66	Dec.	6	Jessie Titcomb White	47		
67	Nov.	27	William B. Jewell	61	6	28
68	Dec.	6	Charles E. Nuttall	78		
69	Dec.	6	Thomas F. Lyons	66		
70	Dec.	10	George H. Smith	65	8	24
71	Dec.	18	Catherine Sanson	78	3	

Attest,

ROLAND G. WRIGHT,
Town Clerk

In Memoriam
EDGAR F. TWOMBLY
Highway Survey
Died May 1, 1931

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen:

Gentlemen:

I herewith submit to you the report for the year ending December 31, 1931.

Permits issued for buildings and additions	315
Inspections made on buildings two and three times	225
Buildings condemned and rebuilt	2
Complaints	6
Estimated cost of taxable property	$176,036.00
Pinehurst School	58,228.39
Middlesex County House of Correction	45,000.00
Bungalows and other buildings	2,000.00
Total	$281,264.39

It gives me great pleasure as Building Inspector to thank contractors, builders, and all those who obtained permits and complied with the Building Laws. I find big improvement in building foundations and construction work and better building for safety all over the town.

Respectfully submitted,

ROGER BARRINGTON,
Inspector of Buildings.

DOGS LICENSED IN BILLERICA DURING 1931

There were four hundred and seventy-three dogs licensed in 1931, and nine hundred fifty-five dollars and forty one hundredths ($955.40) was collected in fees. For this amount I hold receipts from the Treasurer of Middlesex County.

Attest,

ROLAND G. WRIGHT,
Town Clerk

REPORT OF THE PLANNING BOARD

At the annual meeting in 1931 the Town voted to establish a Planning Board and directed the moderator to appoint a committee of five to act until the annual meeting of 1932. The moderator appointed the undersigned.

The Town adopted the Planning Board by-law and appropriated $1,000 for the use of the Board to prepare zoning by-laws and plans to be submitted at the annual meeting in 1932.

The Board secured bids and estimates from several experts on zoning and subsequently contracted with the Warren H. Manning Offices, Inc., for the preparation of the by-laws and plans. Field work was immediately started. The first step was to traverse every road in the Town to assemble and record data as to existing conditions and structures. This data together with Mr. Manning's intimate knowledge of the Town through residence in it, formed the basis from which has grown the zoning by-law and plan that will be presented for vote at the coming Town meeting.

The Planning Board met several times to consider and discuss all phases of this by-law and plan and have also held open meetings in Pinehurst, Nuttings Lake, West Billerica, East Billerica, North Billerica and Billerica Center to familiarize the people with this project and to give opportunity for criticisms and suggestions. At all these meetings plans were exhibited and by-laws read and explained. The presentation by citizens of local conditions and problems and the discussions thereof have led to changes and additions and the Board feels that the resulting by-laws and plans meet with general approval.

The purpose of zoning is to define, establish and protect land, industry and home values. Zoning not only stabilizes values but increases these values by protecting them against what might be properly called the "disease of misuse." Zoning is a form of insurance for mutual protection, not for the few, but for the community as a whole. Its economic, health and social values become more valuable from year to year.

The fact that 75% of the people in this state now live under the protection of some zoning ordinance indicates the advantage of so definite a progressive step in our civic life as is represented by zoning.

The Town and the Board are indebted to Mr. Warren H. Manning and Mr. Carl Lutender for services which far exceeded anything which could be secured elsewhere for a like amount and which were inspired by their personal interest in the welfare and improvement of the Town.

The by-laws which we propose are not given in this report in order to economize space and expense. They appear in full in the warrant for the meeting. The zoning plan will be presented at the meeting

and will be displayed in public places before the meeting. We earnestly urge the adoption of the by-laws and plans.

Respectfully submitted,

THOMAS TALBOT CLARK,
Chairman
LUCY B. COLLIER,
Secretary
ORLAND S. MARSHALL,
GEORGE R. DYER,
PATRICK J. MAHONEY.

REPORT OF TREE WARDEN

To the Honorable Board of Selectmen:

The tree warden's department in the past year has cut and burned seven miles of brush in all parts of the town, removed several trees and trimmed trees, removed the wistaria vines, wire, and bolts from the Talbot School and the Old Howe School. There is two months' work trimming the dead wood in our elms. Mt. Pleasant Street in North Billerica is in a dangerous condition like other streets. The small appropriation for the tree warden will not take care of the work which should be done.

Washington Oak

One hundred dollars was appropriated for the preservation of the Washington Oak to be spent under the direction of the tree warden. The Bartlett tree experts, who were working in town, were hired to do the work. They trimmed the tree, put in guy wires, and applied 300 lbs. of tree fertilizer to the roots. The oak shows a great improvement in its leaves, and I advise about 200 lbs. applied to the roots this coming year.

Respectfully submitted,

FRANCIS J. DOLAN,
Tree Warden.

REPORT OF THE HOWE SCHOOL BUILDING COMMITTEE

At the special town meeting held on June 2, 1930 a vote was passed creating this committee to build an addition to the Howe High School and a new grade school building in the Pinehurst district of the town.

Howe High School Addition

At this same meeting $140,000 was raised in part by tax levy and in part by bond issue, to be expended in building an addition to the High School building in accordance with the sketches submitted by the special investigating committee.

After organization the building committee commissioned Leeds and Nally, architects of Boston, to prepare plans and specifications. Upon approval of these, bids were called which resulted as follows:

General Contract—John W. Duff, Inc., Boston
Heating and Ventilation—George E. Soar & Co., Boston
Plumbing—D. F. Keefe & Son, Boston
Electric Lighting and Power—Tucke & Parker, Lowell

Construction was carried along with such success that the Class of 1931 held its graduation exercises in the auditorium. However, because of the need of painting and repairs in the old part, which were done in the summer months, the formal rededicatory exercises were not held until October 5th. With this addition there are now eight class rooms for the Junior High, ten class rooms for the Senior besides a library, chemistry and physics laboratory and preparation room, manual training, domestic science and household economics rooms. The cafeteria with kitchen and store room is much enlarged to accommodate the increase in pupils, while the auditorium with galleries will seat approximately 785.

The gymnasium with adjacent locker rooms for boys and girls also serves as an ample stage for the auditorium, with curtain and folding partition separating one from the other. It is estimated that this building will accommodate between 750 and 800 pupils in the Junior and Senior High grades.

A statement of the expenditures is as follows:

General Contract	$ 91,470.62
Heating and Ventilating	22,815.00
Plumbing	7,057.09
Electric Light and Power	6,125.70
Architects' Fees	6,484.27

Equipment	5,872.82
Miscellaneous	130.45
	$139,955.95
Balance	44.05
	$140,000.00

The above balance is at disagreement with the account of the Town Treasurer due to the fact that the final payment of $2281.50 to George E. Soar & Co. while approved by the committee is subject to some attachments of sub-contractors.

The Pinehurst School

At the first meeting following the organization of this committee is was voted to commission Perley F. Gilbert to prepare plans and specifications for a six room graded school building to be located on the land purchased in accordance with the vote of the town at the special meeting of June 2, 1930. In the development of the plans it was evident to the committee that the original sketch submitted to the special town meeting should be enlarged to provide for a more adequate auditorium and play room. When the detailed plans and specifications were submitted to bid and the results tabulated, it was found that the appropriation of $56,000 would not be sufficient to complete the building ready for occupancy. At the following annual town meeting in February 1931, the town voted an additional sum of $22,000 and as soon after as the ground would permit, construction was commenced. The building was completed and dedicated on November 21 and was put into service the following week.

The building contains six class rooms of 40 pupils each, a teachers' room and a principal's room. The auditorium will seat 250 and is so constructed that it may be enlarged as the building is enlarged without affecting the present arrangement. The heating plant may be increased to take care of eight more rooms and these rooms may be added to the present building without affecting its construction. The work was done by the following firms:

General Contract—Roy A. Clough, Chelmsford
Heating and Ventilating—Farrell & Conaton, Lowell
Plumbing—Thomas E. O'Day Co., Lowell
Electric Lighting and Power—Tucke & Parker, Lowell
Grading—John M. Barretto, Billerica

The following is a statement of expenditures:

General Contract	$44,468.89
Heating and Ventilating	12,132.50
Plumbing	2,968.75
Electric Lighting and Power	2,364.23
Architect	3,801.83

Grading	1,059.00
Equipment	2,344.65
Land	7,000.00
Taxes and Sale Costs	77.39
Batters and Surveying	119.41
Liability Insurance	43.05
Septic Tank and Piping	976.00
Water Meter and Service	253.05
Weather Strips	150.00
Cleaning Windows	60.00
Painting	50.00
Miscellaneous	14.12
	$77,882.87
Balance Unexpended	117.13
	$78,000.00

The committee recommends that this balance be added to the amount appropriated under the warrant to complete the grading.

CHARLES H. EAMES, Chairman
LILLIAN W. SCHMIDT, Secretary
ALBERT H. RICHARDSON
JOHN F. ROOME
WILLIAM H. BUTTERFIELD
FRED STANLEY
ARCHIE V. LLOYD
ARTHUR R. HALLENBORG
CHARLES E. FAIRBROTHER
MAURICE A. BUCK

Committee

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen.

The moth situation remains about as it was last year. West Billerica shows the largest infestation. I sprayed all streets and treated nests wherever they were found. The brown tail moth has disappeared this year.

Respectfully submitted,

FRANCIS J. DOLAN,
Moth Superintendent.

A REPORT OF THE WORK DONE BY THE MIDDLESEX COUNTY EXTENSION SERVICE IN THE TOWN OF BILLERICA FOR THE YEAR 1931

A large number of farmers made requests this year to the Extension Service for individual help. Forty-four farm visits were made upon request largely to help on dairy, poultry and fruit problems. Because of the local interest in cold storage construction for fruits and vegetables, Professor Cole from the Massachusetts State College called on several of the local fruit growers. A meeting of interest to fruit growers was held in the town which was very well attended. Spray service cards were sent to those interested. Poultry flock improvement plans have been adopted by two farmers and others have had their flocks tested to insure healthy chicks for their customers. Two dairy herds have membership in the County Herd Improvement Association. Several farmers have been quite successful in improving pastures and growing alfalfa.

For the homemakers two groups have been carried on during the year, one at the center and one at Pinehurst. Mrs. A. H. Makepeace, Mrs. H. P. Brown, Mrs. M. A. Bent and Mrs. William Lowe served as local leaders. The monthly meetings held had to do with "The Saving of Time, Money and Energy in the Home." Information was passed on to 106 homemakers who could not attend the meetings. Judges were furnished by the Extension Service for the local Grange fair and a speaker provided for the Pomona Grange.

One hundred nine boys and girls were enrolled in 4-H club work, largely in the garden, poultry and canning clubs. Victor Hosmer served as 4-H Club Chairman and Mrs. Emile G. Brouillard, Mrs. Charles Howarth, Mrs. Joseph Wronski, Mrs. Kitchen, R. E. Davis, William McKay, Walter Lowe and Michael Picovitch served as local leaders. Victor Erickson was awarded a two-day trip to the Massachusetts State College for doing outstanding club work. Donald Davis received a horticultural medal for his garden club work and Albert Boutwell was awarded a prize for his garden club work by the Middlesex North Agricultural Society. The canning club presented a very attractive program at the Lowell 4-H Club rally. The canning clubs put on a very excellent exhibit at the local fair and also the garden club boys had an exhibit.

Eight educational motion picture shows were given before a total attendance of 2675.

Several townspeople availed themselves of the opportunity of attending county-wide meetings on poultry, fruit growing and dairying, as well as the Homemakers' Day at Lexington and County Picnic at Wayside Inn.

Respectfully submitted,

VICTOR J. HOSMER,
Director.

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen

Gentlemen:

We herewith submit to you the annual report of the Board of Health for the year ending December 31, 1931.

The following cases of infectious diseases were reported during the year:

Diphtheria	1
Chicken Pox	1
Measles	3
Scarlet Fever	15
Dog Bite	9
Tuberculosis	2
Infantile Paralysis	3

Fifty-three burial permits were issued during the year.

Melvin Master was reappointed milk inspector. His report will be found on another page.

Dr. J. F. MacDonald was reappointed school dentist.

Howard Simonds was appointed meat inspector.

The citizens are again asked to report infectious diseases promptly to the Board of Health and to refrain from attending public gatherings when there are infectious diseases in the home.

ELLIS F. COLGATE, Chairman.
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

REPORT OF PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen
Gentlemen:

I herewith submit my report for the year ending December 31, 1931.

	Cases	Visits
January	17	137
February	9	41
March	6	42
April	12	63
May	13	73
June	12	47
July	9	30
September	12	91
October	10	80
November	13	43
December	8	34

Collected on general work at 50c per visit	$ 66.50
Collected on Metropolitan Insurance work	183.80
Collected on John Hancock Insurance work	75.05

Respectfully submitted,

MARY E. HENNESSY, R. N.

REPORT OF THE INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen
Gentlemen:

I submit my report for the year ending December 31, 1931.

Total Number of Examinations Made	1225
Number of Buildings Inspected	202
Number of Cows	607
Number of Young Cattle	66
Number of Bulls	52
Number of Sheep	5
Number of Swine	923

Of the 673 head of cattle, 232 head are under State and Federal supervision.

The state required two inspections of all the cattle, sheep and swine in 1931.

I have investigated 52 cases of dog bites; five dogs were killed. There was one case of rabies. Sixty-two dogs were in quarantine.

Respectfully submitted,

JOHN F. FINNEGAN,
Inspector of Animals.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year 1931.

	Sealed	Adjusted
Platform Scales Over 5,000 lb.	6	1
Platform Scales 100 to 5,000 lb.	13	1
Counter Scales Under 100 lb.	18	
Spring Scales 100 or Over	7	
Spring Scales Under 100 lb.	27	1
Computing Scales Under 100 lb.	22	4
Personal Weighing	1	
Weights (avoirdupois)	100	
Liquid Measures	142	
Gasoline Measuring Pumps	90	
Kerosene Measuring Pumps	16	
Quantity Stops	607	83

Amount Received $101.00

Respectfully submitted,

EDWARD MAHONEY,
Sealer of Weights and Measures.

REPORT OF ELLIOTT FUND FOR AGED WOMEN OF BILLERICA, MASS.

January 1, 1931 Amount of fund on deposit in Mechanics' Savings Bank of Lowell	$810.02
Interest	36.86
January 1, 1932 Amount of fund	$846.88

MARY W. EAMES,
Trustee.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen

Gentlemen:

The Board of Assessors of Billerica submit the following report for the year 1931.

Valuation of Buildings exclusive of land, April 1, 1931	$6,781,155.00
Valuation of Land exclusive of Buildings, April 1, 1931	1,628,695.00
Valuation of Personal Property, April 1, 1931	1,346,795.00
Total Valuation, April 1, 1931	9,756,645.00
Total Valuation, April 1, 1930	9,319,015.00
Increase in Valuation 1931	437,630.00

Tax Rate for 1931: $31.00 on $1,000.00
Poll Tax for 1931: $2.00
Old Age Assistance Tax for 1931: $1.00

Tax Levy for 1931:	
State Tax	10,800.00
State Highway Tax	289.00
State Auditing Municipal Accounts Tax	25.54
State Parks and Reservation Tax	145.01
Special State Tax (Old Age Assistance)	2,054.00
County Tax	17,940.95
County Care of Tuberculosis Tax	1,304.44
Town Appropriations	361,888.20
Town Appropriations Purs. Sect. 23, Chap. 59	1,114.99
Reserved for overlay	15,115.61
Amount required to pay State, County and Town Appropriations	410,624.28

Estimated Revenue:	
Income Tax Distribution	33,960.16
Corporation Tax Distribution	19,732.34
Town Receipts	36,945.67
Motor Excise	7,800.00
Highway Offset--Chap. 122	3,765.26
Total Estimated Revenue	102,203.43
Levied on 2,065 Polls @ $3.00 each	6,195.00
Levied on Real and Personal Property	302,456.00
Total number Assessed on Property	4,310
No. of Assessed Motor Excise	2,398
No. of Acres of Land Assessed	14,510
No. of Dwellings, including Camps	2,828

No. of Horses Assessed	164
No. of Neat Cattle Assessed	78
No. of Cows Assessed	491
No. of Swine Assessed	371
No. of Sheep Assessed	16
No. of Fowl Assessed	15,363

Respectfully submitted,

HERBERT J. TIVEY, Chairman.
FREDERICK S. COOK
EDWIN P. SIMPSON

REPORT OF MILK INSPECTOR

To the Billerica Board of Health

Gentlemen:

I have the honor to present the report of the milk inspection division for the year beginning January 1, 1931.

There were fourteen distributors licensed to deliver milk from vehicles. Seven stores were registered to sell oleomargarine. Sixty-nine stores were licensed to sell milk. One milk plant was issued a pasteurization license.

Fifty-five dollars, collected for licenses, were paid to the Town Treasurer.

Two hundred ninety-eight dairy farms supply milk to Billerica.

Nine distributors supply pasteurized market milk; five raw market milk; five Grade "A" Pasteurized; three Certified; and two certified milk pasteurized.

There were four hundred fourteen chemical, two hundred forty-four bacterial, and two hundred forty-four sediment samples examined from distributors. The highest bacterial count was 310,000, the lowest 400, the median average 37,000. Twenty-six samples of cream were tested. The highest count on cream was 476,000, the lowest 17,000, the median average was 98,000 bacteria per cubic centimeter. There were 477 temperatures and 231 sediment tests taken at the farms. There were one hundred twenty-one dairy farm inspections made. Two hundred seventy-six bacterial counts were obtained from producers. Twelve cans of milk were rejected at the farms.

Respectfully submitted,

MELVIN F. MASTER,
Milk Inspector.

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

The annual report of the Fire Department for the year 1931 is herewith submitted.

Manual Force

The Department consists of four permanent men (including the Chief) nine callmen at the Central Station, Ass't Chief and five callmen at the North Billerica Station.

Apparatus and Equipment

There are five pieces of motor apparatus located in Stations as follows:

Central Station

American La-France triple combination (Engine No. 2)
Dodge Portable Pumper (Engine No. 3)
Maxim City Service Ladder Truck (Ladder No. 1)
Cadillac-Chief's Car

North Billerica Station

American La-France Brockway Combination (Out of Service)
Ford Service Truck (in place of Brockway)

Repairs

The permanent men have made all repairs to buildings, apparatus and equipment where possible.

The La-France Brockway which was out of service at the North Billerica Station for a greater part of last year, and replaced by a hired La-France Pumper, was repaired and placed in service on March 20, and the La-France Pumper returned.

On April 14, while responding to Box 12, the Brockway again broke down and in conference with the Board of Selectmen it was decided to leave it out of service until the question could be brought before the voters.

The Ford Service Car was transferred from the Central Station and loaded with six hundred feet of two and one-half inch hose, five extinguishers, and is now at the North Billerica Station.

The Ford Truck is of the 1921 series and was purchased (second hand) for fire alarm work on April 1, 1923. It is now ten years old and of questionable condition due to age and service.

The Brockway should be replaced by a suitable piece of apparatus this year.

All other apparatus is in good condition.

Fires

There were 235 alarms in 1931, 71 less than in 1930. This decrease was in forest fires, due to the fact that there were no long periods of drought.

We rendered aid to other towns 17 times during the year and received aid 6 times, for which the department is truly grateful.

Fire Alarm

The extension to the Burlington Line as voted at the last Town Meeting was made under the supervision of Capt. C. F. Bartlett and boxes were installed as follows:

214 Boston Rd. (near J. Hurley)
215 Boston Rd. (opp. Arcadia Rd.)
216 Cor. Boston Rd. and Allen Rd.
217 Boston Rd. (opp. Cook St.)
218 Cor. Boston Rd. and Laurel St.
219 Boston Rd. (opp. Pinehurst Ave.)
223 Boston Rd. Harndon Corner.
224 Boston Rd. Burlington Line.
121 Talbot Ave., North Billerica, opp. Talbot School. This box was paid for by the School Dept.

We have 42 Street Boxes, and received 33 Box alarms during the year.

Fire Prevention

The State Fire Warden requests that provision be made to comply with the law which requires Towns to patrol woodland roads to prevent forest fires during dry periods. I feel that something along this line would reduce many fires.

Fire Drills in all public schools are now supervised by the Fire Chief at the request of the Superintendent of Schools.

Ladder and Equipment drills for all members of the Fire Department, under the direction of Capt. George A. Campbell, Drill Master of the Lowell Fire Department, were held during September and October on the High School. Much benefit was derived from these instructions and I hope to continue them another year.

Recommendations

1. That a 750 gallon Pumping Engine be purchased for the Central Station and the present Pumper be transferred to the North Billerica Station.

2. That additional street boxes be added to the present line at North Billerica.

3. That an extension of the fire alarm line be made to the Middlesex County House of Correction as requested by Charles H. Richardson, Master.

Total number Alarms for the year ending December 31, 1931....235

Bell Alarms..... 154

Still Alarms..... 81

Alarms by months	Bell	Still	Total
January	1	4	5
February	8	5	13
March	7	2	9
April	56	16	72
May	19	10	29
June	7	3	10
July	10	10	20
August	4	3	7
September	1	6	7
October	9	8	17
November	21	7	28
December	11	7	18

Alarms for Buildings	61
" " Automobiles	13
" " Brush, Grass, etc.	140
" " All other	21
Alarms from Street Boxes	33
Second alarms	9
False alarms	7
Responded to out of town calls	17
Aid received from other towns	6

Central Station

One or more pieces of apparatus responded to all alarms.

Hours of fire service	245 hours 7 min.
Miles traveled (one truck)	1,201.3
Hose used 2½ inch	15,300 ft.
Hose used 1½ inch	71,250 ft.
Total hose used	86,550 ft.
Ladders used	899 ft.
Chemical Tanks used	71
Extinguishers used	208
Engine 2 pumped for fire service	18 hrs.
Engine 3 pumped for fire service	98 hrs.

North Billerica Station

Apparatus and men responded to 69 alarms, either at fires or to cover in at the Central Station.

Hours of fire service	136 hrs. 15 min.
Miles traveled	367
Hose used 2½ inch	400 ft.
Hose used 1½ inch	9,450 ft.
Total Hose used	9,850 ft.
Chemical Tanks used	8
Extinguishers used	157

Loss and Damage

Estimated value of property at risk, not including brush fires:

Value of Buildings and Automobiles	$107,625.00
Value of Contents of same	335,038.00
Total Value	$142,663.00
Buildings and Automobiles	$ 27,528.00
Loss: Contents of same	7,234.55
Total Loss	$ 34,762.55

Respectfully submitted,

E. N. BARTLETT,
Chief of Fire Department.

REPORT OF TOWN FOREST COMMITTEE

This year's activity has been the survey and acquirement of 5.86 acres from Mrs. Roloff, Miss Farmer, John Farmer and wife,—and 6.88 acres from Warren H. Manning to form the "Farmer Park", as a memorial to Billerica's first Historian, and to assure a place for the Troop No. 1, Boy Scouts of America, "Camp Manning" that they have built, also 3,133 sq. ft. from John Higgins on the Chelmsford Road as a memorial to Mrs. Higgins.

The area has two outlets to the Chelmsford Road,—one from the camp next to Mr. Higgin's gift, the other including Black Brook channel and bottom land. The tract includes this bottom land down the Brook 1,500 feet to include two sites for dams,—one to make a pond 500 feet by 100 feet, another to make a lake 1,000 feet by 700 feet. On a branch to the Boy Scout's Camp another dam will make a pond 300 feet by 200 feet. The head of this branch is a spring that will be the principal source of water supply as it always flows freely. The gift includes enough of the banks to provide for a walk at the water's edge.

A. WARREN STEARNS
NATHANIEL R. JONES
E. P. SELLEW
A. H. MITCHELL
WARREN H. MANNING

REPORT OF HIGHWAY DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

Herewith is my report for the year ending December 31, 1931.

As the general appropriation was exhausted and a shutdown of the department ordered just prior to the death last May of our late Highway Surveyor, Edgar F. Twombly, this report must of necessity be confined to the activities of the Highway Department after my appointment by your honorable board to the position of Acting Highway Surveyor. These activities are itemized under separate headings as follows:

New Construction

BILLERICA AVENUE—950 lineal feet excavated, widened, graveled and treated with one coat of Tarvia B and one coat of Retread. Two culverts were installed, four headers built, and one hundred and four feet of guard rail erected.

BRENTHAM ROAD—Excavated, graveled, and tarred.

COOK STREET—Relocation, cleared of trees and brush, ledge blasted, graveled to grade with shoulders, new 66-foot culvert of 24-inch reinforced concrete pipe installed. While the estimate of the Massachusetts Department of Public Works for the necessary work on this job was $4,950 the Town appropriated but $2,500. I therefore recommend that sufficient money be appropriated to complete this work.

ELM STREET EXTENSION—Regraded, widened, graveled, and tarred.

HAMPSTEAD AVENUE—Excavated, graveled, and tarred.

LEXINGTON ROAD—2,200 lineal feet graveled and tarred, and 1,100 additional feet graveled but not tarred.

NASHUA ROAD—300 lineal feet excavated and new macadam constructed.

MIDDLESEX TURNPIKE—Ledge blasted, and 1,050 yards removed. 3,000 lineal feet excavated, graveled, and tarred. One 40-foot culvert of 18-inch reinforced concrete and one 40-foot culvert of 24-inch reinforced concrete pipe installed both with stone headers. A two-foot gravel fill was necessary in certain places. 2,461 feet of fence was erected, this being constructed of cement posts and steel cable.

WILMINGTON ROAD—4,000 lineal feet excavated, widened, graveled, oiled and tarred, trees and brush removed. One 18-inch corrugated culvert fifty-four feet in length was installed with two headers. Two catch basins were constructed, and 224 feet of guard rail erected.

PARKER STREET—1,300 lineal feet graveled, and tarred.

RICHARDSON STREET—1,000 lineal feet excavated, graveled, and tarred.

Scarified, Rolled, Reshaped

Allen Rd.—4,200 lineal feet.
High St.—3,000 lineal feet.
Rangeway Rd.—Full length.
Rogers St.—Full length.
Treble Cove Rd.—River Street to Nashua Road.
Tufts Lane—Full length.
Whiting St.—Full length.
Wyman Rd.—3,000 lineal feet.

Tar Patched

Allen Rd., Andover Rd., Billerica Ave., Carlton St., Chadwick St., Chelmsford Rd., Charnstaffe Lane, Concord Rd., Cook St., Colson St., Elm St., Faulkner St., High St., Lexington Rd., Lowell St., Mason Ave., Mt. Pleasant St., Main St., Middlesex Turnpike, Nashua Rd., Pinehurst Ave., Pines Rd., Pollard St., River St., Sprague St., Sheldon St., Twombly Ave., Wilmington Rd., Wilson St., Wyman Rd.

Gravel Patched

Baldwin Rd., Blanchard Ave., Bridge St., Call St., Cardington Ave., Holt St., Letchworth Ave., Port Sunlight Rd., Pinedale Ave., Pond St., Rangeway Rd., River St., Salem Rd., Old Chelmsford Rd.

Scraped

Autumn St., Baldwin Rd., Bridge St., Bridle Rd., Canal St., Dudley Rd., Fairview St., Gray St., Ilford Rd., Oak St., Port Sunlight Rd., Pinedale Ave., Pond St., Pine St., River St., School Lane, Shawsheen St., Shawsheen Rd., Whipple Rd., Webb Brook Rd., Salem Rd.

Tar and Oil

Allen Rd.—Tarred 4,200 feet.
Andover Rd.—Tarred 1,500 feet.
Billerica Ave.—Tarred from Station 12 to Tewksbury Line.
Charnstaffe Lane.—Tarred.
Concord Rd.—Tarred from Whiting Street to French Street.
Concord Rd.—Tarred from Middlesex Turnpike to Bedford Line.
Mason Ave.—Tarred.
Spring St.—Tarred from Concord Road to Bedford Line.
Tufts Lane—Tarred.
Whiting St.—Tarred.
High St.—Oiled 2,000 feet.
Sheldon St.—Oiled.
Treble Cove Rd.—Oiled and tarred from Nashua Road to River St.
Wyman Rd.—Tarred 3,100 feet.

Bridges and Fences Repaired

River Street Bridge—Guard rails and walls reconstructed.

Bridle Rd.—Bridge replanked.

Red Bridge—Fence replaced and bridge posted "Closed."

Nuttings Pond—Bridge replanked, guard rail repaired and replaced in several places. Parts of wall rebuilt and capped with cement.

Treble Cove Rd.—One hundred feet of guard rail erected.

Whipple Rd.—Bridge replanked.

Cook St.—Bridge repaired.

Sprague St.—Fence repaired.

Andover Rd.—One hundred feet of fence erected and painted.

Culverts and Drains

Elm St.—Five catchbasins were installed, and 250 feet of 12-inch concrete pipe, 32 feet of reinforced concrete pipe was laid. Much drilling was necessary on this job. Five basins were repaired.

Charnstaffe Lane—Drain extended 190 feet. Pipe and one catch basin installed.

Hillside Rd.—Two catchbasins and 315 feet of concrete pipe installed, and ditch filled with gravel to the grade of the road.

Wilson St.—Catchbasin and culvert repaired.

Farmer's Lane—Drain to Blanchard Brook repaired.

Boston Rd.—Repaired drain near riding school.

Catch Basins—All catch basins in Town were cleaned.

Washouts

Washouts caused damage at Rogers Street bridge, Pond Street R. R. bridge, Brown Street, and Nashua Road, all of which was repaired.

Snow and Sand

Out of what was left in this appropriation when I took charge of the department, plows and equipment were repaired, sand was bought and hauled, roads and sidewalks were sanded, and a balance of about $250.00 was left in the appropriation at the close of the year.

In general, all tar and oil was purchased from the lowest bidder. The steam shovel which was in use on the Middlesex Turnpike job was hired from the lowest bidder. The payroll for the year was $38,278.12. All work was confined to the allotment or appropriation with an unexpended balance remaining in each instance.

In conclusion, I wish to comment and thank all the employees of the Department for the splendid manner in which they co-operated during the year. This, together with the spirit of helpful friendliness shown me by each member of your Honorable Board, helped to make pleasurable duties which might otherwise have proved arduous.

Respectfully submitted,

FRED A. LEWIS

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen and Citizens

The Board of Public Welfare respectfully submits its Annual Report for the year ending December 31, 1931.

The matters confronting the Board of Public Welfare are not subject to detailed report. However, we would call your attention to the increased expenditures of this department, due to the many appeals for aid from the unemployed. The majority of the unemployed, victims of social conditions, reserves gone, are now without work or wages, through no fault of their own. They do not want charity, they want a chance to earn the necessities of life. Those of the unemployed who are willing to take something for nothing are in the minority. We would recommend that some plan be worked out, through the co-operation of this board with other departments of the town, whereby employment may be given to all receiving aid, who are able to work. This would not only be of benefit to the town, but, more important, would sustain the self respect of the applicant.

Summary of Outside Relief Classified

State Mothers' Aid	$1,048.00	
State T. A. Relief	1,519.73	
Boston T. A. Relief	293.78	
Somerville T. A. Relief	1,087.00	
Melrose T. A. Relief	481.51	
Lowell T. A. Relief	256.16	
Medford T. A. Relief	406.00	
Woburn T. A. Relief	205.46	
Burlington T. A. Relief	242.00	
Cambridge T. A. Relief	202.29	
Saugus T. A. Relief	20.00	
Arlington T. A. Relief	39.67	
Total Credit Reimbursements for 1931		$ 5,801.50
Billerica T. A. Relief	$3,830.40	
Billerica T. A. Mothers' Relief	$1,080.00	
Total Billerica Relief		$ 4,910.40
Total Outside Relief		5,801.50
Total Bills Approved		$ 10,711.90
Appropriation of Term 1931	$ 8,500.00	
Total Expenditures	10,711.90	
Total Amount Overdrawn 1931		$ 2,211.90

We wish to express our sincere thanks and appreciation to the various Town Departments, the several organizations, the churches, and individuals for their many acts of kindness to the needy and the unemployed, and particularly to the Kitchener Farm for the donation

of hundreds of quarts of milk which have been distributed to families with children.

Old Age Assistance

The Old Age Assistance Law, which went into effect July 1, 1931, is not understood by the majority. "It is not a pension. It gives public assistance to those deserving citizens in need of relief and support, seventy years of age and older." Since July we have received 40 applications, 25 have been accepted and assistance given, 5 rejected for various reasons, such as: sufficient resources, children able to support, some not deserving, and 10 are awaiting further investigation. This assistance has been rendered to those who otherwise would have been supported by Outside Relief or at the Infirmary.

Financial Statement December 31, 1931

Appropriation for 1931	$2,500.00
Expenditures	2,099.29
Refund	400.71

On August 17, Richard J. Conway, Chairman of the Board of Public Welfare for over 30 years was called Home. Mr. Conway loved this work and through his faithful service, endeared himself to the entire community, where he was esteemed and respected by all.

"He has made a weary soul the brighter,
He has eased another's toil and pain,
He has caused a comrade's burden to be lighter,
He has not lived in vain."

In Memoriam
RICHARD J. CONWAY
Board of Public Welfare
Died, August 17, 1931

Billerica Infirmary

The town is very fortunate indeed to have two such capable people as Mr. and Mrs. Fred Reed as Superintendent and Matron at the Infirmary, and through their able services the inmates there have had the best of care and have been made comfortable at all times. Four inmates have been cared for the past year. The Electric Milk Cooler, allowed for in the 1931 appropriation, has been in operation for some

time, and has proven its worth, both as a labor saving device, and more important, as a most sanitary method for properly cooling milk. During the past year, the decline of approximately 50% in the price of milk has cut into the receipts from the sale of farm produce to a large extent.

There is always a certain amount of ordinary repair work to be considered in an institution of this kind, and a little done each year always tends to keep the buildings and equipment in good condition. The shed, used to house the farm equipment and the wood, has never had any doors. This has exposed all contents to the weather, which should not be so. The roof of this shed needs a new coating of good roofing paper, and the foundation needs repairing. An estimate of $350 has been received to put this building in proper condition and enclose all equipment. The house, barn, and out buildings are in need of painting, for which an estimate of $275 has been received. This is for one coat, which will preserve them for awhile. The total cost of these two needs is $625, and we ask your consideration of this matter.

Financial Statement, December 31, 1931

Infirmary Appropriation	$6,300.00
Expenditures	6,104.98
Net Balance	$ 195.02
Sale of Farm Produce	$3,114.48

Appraisal Personal Property, December 31, 1931

17 Cows, 1 Bull, 2 Hogs	$2,375.00
1 Pair Horses	350.00
48 tons Hay	960.00
35 cords Ensilage	210.00
32 " Manure	320.00
Grain	50.30
Harness, Blankets	65.00
Poultry	150.00
Wood	100.00
8 tons Coal	124.00
Farming Equipment	980.00
Vegetables and Fruit	22.00
Provisions	125.00
Household Equipment	850.00
Appraisal December 15, 1931	$6,681.55
Appraisal December 7, 1930	$6,540.50
Net Increase Value	$ 141.05

THE LYMAN HAYNES MEMORIAL FUND, DECEMBER 31, 1931

Balance December 31, 1931	$105.07
Interest 1930	189.50
Total Resources	294.57
Expenditures	107.17
Balance December 31, 1931	$187.40

Respectfully submitted,

LILLIAN W. SCHMIDT, Chairman
WILLIAM J. MORRIS
CHARLES W. HAWES

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1931.

There were one hundred forty arrests for the following causes:

Automobile Violations:		
Driving to endanger the lives and safety of the public	1	
Driving without a license in possession	3	
Driving under the influence of liquor	12	
Driving without registration in possession	1	
Driving uninsured automobile	2	
Driving unregistered automobile	1	
Driving at excessive rate of speed	2	
Driving after revocation of license	1	
Driving automobile with wrong number plates attached	2	
Leaving scene of accident after causing injury without making himself known	1	
Giving wrong name	1	27
Liquor Violations:		
Illegal keeping of liquor	3	3
Assault and Battery		5
Breaking, Entering, and Larceny		5
Carnal Abuse		1
Delinquency		1
Disturbing the peace		1
Drunkenness		65
Forgery		1
Larceny		8
Manslaughter		2
Non-support		5
Safekeeping		7
Statutory Offense		1
Suspicious Person		3
Violation of labor law		5
		140

Disposition of Cases

Cases Continued	4
Committed to Bridgewater	1

Committed to Danvers State Hospital	2
Committed to Tewksbury State Hospital	4
Committed to Westboro	1
Committed to Worcester	2
Dismissed	4
Fined and appealed	4
Found not guilty	4
Found guilty and fined	47
Grand Jury	3
Placed on file	22
Placed on probation	9
Released	24
Sentenced and appealed	1
Sentenced and fined	1
Sentenced to House of Correction	1
Suspended sentence	6
	140

Disposition of Superior Court Cases

Sentenced to House of Correction	2
Placed on file	1
Found guilty and fined	5
Placed on probation	1
	9

Miscellaneous

Summons served for Out-of-Town officers	56
Search warrants issued for liquor raids	4
Transfer of automobiles	199
Automobile accidents reported	115
Stolen automobiles recovered	14
Inquests	4
Persons killed by automobile	2
Persons killed by train	1
Persons killed by Electric Car	1
Dogs killed	43
Cats killed	12
Horses killed	1
Arrests for Out-of-Town Officers	8
Fines for illegal keeping of liquor	$ 100.00
Fines for drunkenness	925.00
Fines imposed for automobile violations	1,390.00
Fines imposed for assault	10.00
Value of stolen property	1,689.00
Value of stolen property recovered	1,055.10

Revocation orders from office of Registrar of Motor Vehicles to pick up number plates on account of Insurance Cancellation	337
Number of plates picked up	75
Number of car owners unable to locate	262

Respectfully submitted,

HENRY D. LIVINGSTON,
Chief of Police.

REPORT OF FISH AND GAME WARDEN

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for the year ending December 31, 1931.

Number of licenses inspected	492
Minors warned	12
Illegal traps seized	54
Dogs released from traps	7
Cats released from traps	3
Cats killed after injuries	3
Brush fires discovered	1
Adult pheasants released for propagation	29
Adult trout released for propagation	504
Adult quail released for propagation	30
Fish transferred (pond fish)	1109
Trout transferred	240

With the co-operation of the State Department of Conservation a considerable amount of game and fish for restocking purposes has been released in this town. The first step in a quail restoration program was begun this year. With Mr. Harold Crosby, State Warden, I released 30 adult quail, purchased by the state at a cost of $150.00, on the Manning Manse property in North Billerica, a section of land that is posted as a game preserve and which is a natural breeding ground for quail. The severe winters of a few years ago killed off this beautiful game bird in this section. It was with great pleasure that I received notification of this co-operation by the State Department.

The pond and brook fish fared very well this past season as there was no serious drought. With the assistance of local sportsman I removed the few that were in danger from low brooks and ponds and transferred them to the various rivers and larger ponds.

I wish to thank the sportsmen of the town for the splendid co-operation received in my work. I also wish to thank the land-owners for their help in game conservation by winter feeding and shelter-building.

Very sincerely,

ARTHUR R. HALLENBORG,
Fish and Game Warden

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

For the Year Ending January 11, 1932

The Association received:	
From the Town of Billerica	$1,000.00
From invested funds	700.00
From Faulkner Fund	45.50
From all other sources	783.52
From Billerica Trust, for books only	540.21
From Trustees for repairs	358.00
Total Income	$3,427.23

Expenditures:		
Salaries and Services	$781.50	
Books	580.94	
Rebinding books	83.05	
Safe Deposit Box (two years)	10.00	
Fuel, light, water	304.04	
Magazines	76.43	
Insurance on Books and Building	77.80	
Supplies	77.21	
Repairs, cleaning	557.50	
Recataloging	128.00	
Balance on hand, January 11, 1932	750.76	
		$3,427.23

The total circulation of books for the year was 31,728; there were 201 new borrowers. Of the 400 new books purchased, 165 were fiction, 68 non-fiction, and 167, juveniles. There were 33 replacements and 121 gifts of books besides the very generous gift of Mr. Albert G. Robinson of New York who has increased the collection known as the "Robinson Collection" by adding 158 volumes this year, making a total of 679 new books during 1931.

There were five books given as rewards to school children who had earned their honor certificates by reading books on the State certified reading lists.

Besides the regular standard magazines which are purchased each year, five subscriptions were donated by friends; the publishers of Billerica "News", and the Concord and Wilmington papers have generously contributed their periodicals.

Miss Abby Sargent of Medford has continued her generous gift of membership in the Library Art Club and there have been many and varied exhibits of pictures on the walls of the Library.

We are greatly indebted to the neighboring Libraries and the State Public Library Commission who have loaned us over a hundred books. Our Librarian, Mrs. Mary A. B. Snell is willing at all times to

procure, from the above sources, books that are not on our shelves.

The Library has been throughly renovated and cleaned. All of the books have been rearranged, numbered, and card-catalogued under the direction of Miss E. Louise Jones, Field Advisor of the Division of Public Libraries of the State Department of Education, assisted by Mrs. Maude McQuarrie. Part of the expense of this was paid by the State in order that we might purchase two new bookcases which were very much needed.

Books, magazines, and exhibits are for the free use and enjoyment of the citizens of Billerica.

Respectfully submitted,

LUCY B. COLLIER,
President.

REPORT OF THE COMMITTEE ON UNEMPLOYMENT

The Committee on Unemployment, appointed late in 1930, reports for 1931. There are 220 men and women registered at present, most of whom are available for work. As many of these people as possible have received some work this past year and it is earnestly hoped that the Committee will be able to place many more this spring. It is only through the co-operation of the townspeople that the Committee is able to work effectively and attention is called to the fact that there are men and women for all types of work, skilled and otherwise, ready at short notice.

The Committee's contact with the Public Welfare and Police Departments has been most pleasant and helpful, and thanks are due the good neighbors of these registrants whose telephones have been available for messages.

HARRY DUNLAP BROWN, Chairman
EMILY H. COCHRANE, Secretary
NEWELL A. RITCHIE
ARCHIE V. LLOYD
A. WARREN STEARNS
JOSEPH F. TALBOT
HENRY D. LIVINGSTON

THIRTY-THIRD ANNUAL REPORT OF THE WATER COMMISSIONERS

Stock on Hand January 1, 1932

Maintenance

5 tons coal	$ 34.50
30 gallons cylinder oil	12.60
32 gallons engine oil	7.04
35 lbs. cotton waste	4.17
25 lbs. packing	9.00
1½ tons Block Fall	68.80
Tools and Fittings	50.00
126 gallons gasoline	18.02
55 lbs. carbic cakes	4.54
15 lbs. cup grease	1.95
5 gallons crankcase oil	2.80

Construction

2-12 in. sleeves	20.00
2-6 in. sleeves	13.00
1-8 in. Smith sleeve	41.40
2-10 in. sleeves	44.00
360 lbs. lead	32.40
1,000 lbs. leadite	110.00
Repair parts for hydrants	75.00
5,280 ft. 6 in. pipe	3,696.00
550 ft. 1¼ in. pipe	55.99
12 ft. 4 in. pipe	9.00
180 ft. 12 in. pipe	54.00
480 ft. 8 in. pipe	50.00
12 ft. 10 in. pipe	17.04
525 ft. 1¼ in. C. I. pipe	146.75
1,200 ft. 1 in. cement lined pipe	600.00
170 ft. 1½ in. cement lined pipe	85.00
108 ft. 2 in. McWane C. L. pipe	37.80
100 ft. 2 in. C. L. pipe	37.50
1-12 in. x 8 in. Y	10.00
11-8 in. x 4 in. Y's	99.00
2-6 in. x 4 in. Y's	16.86
3-6 in. x 6 in. Y's	24.00
6-12 in. x 6 in. T's	90.00
9-8 in. x 6 in. T's	81.00
10-6 in. x 6 in. T's	81.00
7-6 in. 1-8 bends	19.25

3-10 in. 1-8 bends	11.25	
3-12 in. plugs	9.00	
10-6 in. plugs	9.40	
4-8 in. plugs	6.00	
4-4 in. plugs	7.00	
4-6 in. offsets	31.60	
15 lbs. yarn	2.25	
1 lb. dynamite	.28	
50-1 in. x ½ in. stop and waste	114.00	
30 curb boxes	45.00	
1-12 x 8 in. reducer	7.60	
5- valve boxes	33.35	
Small pipe fittings	25.00	
		$6,023.14
Meter repair parts		35.00
		$6,058.14

FINANCIAL STATISTICS

Receipts

A Flat Rates	$ 25.00	
B Meter Rates	18,455.65	
C Total from consumers		$18,480.65
D Public Blds.	396.49	
E Guarantees	308.86	
H Sundries	287.85	
I Services	618.50	
J Meters	297.00	
K Meter repairs	54.51	
		1,962.36
		$20,433.01

Expenses

CC Total Maintenance	$20,369.30	
DD Interest	1,673.75	
HH Extension of Mains	4,665.32	
JJ Extension of Meters	814.85	
MM Extension of Services	377.40	
		$27,900.62
Appropriation for 1931	$17,000.00	
Hydrants	5,000.00	
		$22,000.00
Maintenance Expenses	$20,369.30	
Service Piping	377.40	
Meters	814.85	
		$21,561.55
Balance		438.45
Addition and Extension balance	$16,320.86	
Expenses	4,665.32	
		$11,655.54
New Wells	$1,488.07	
Expenses	1,146.90	
		341.17

PUMPING STATION REPORT

Month	Days Pump in Operation	Time Pump in Operation H. M.	Average per day H. M.	Gallons Pumped	Average per day	Daily Consumption	Pounds of Coal Used		
							For Pumping	For Fire Protection	Total
January	31	271.00	8.44	10,293,240	332,040	332,040	59,100	10,020	69,120
February	28	259.15	9.15	9,748,260	348,152	348,152	52,500	13,875	66,115
March	31	273.00	8.48	10,174,200	328,200	328,200	55,900	9,215	65,115
April	30	232.00	7.44	8,511,220	287,707	287,707	45,100	7,115	52,215
May	31	267.15	8.37	9,850,560	320,980	320,980	48,000	9,879	57,879
June	30	276.17	9.12	9,422,760	314,092	314,092	46,500	9,165	55,665
July	31	275.45	8.54	9,523,060	307,195	307,195	47,100	10,215	57,315
August	31	282.45	9.07	10,088,640	325,440	325,440	54,000	10,600	64,600
September	30	237.15	7.54	8,552,280	285,076	285,076	45,200	9,875	55,075
October	31	236.00	7.37	8,671,320	279,720	279,720	46,700	11,225	57,925
November	30	221.00	7.22	8,083,560	269,452	269,452	43,300	15,175	58,475
December	31	244.00	7.52	8,774,480	283,047	283,047	49,500	13,865	63,365
Total	365	3,075.32	101.06	111,693,580	3,681,101	3,681,101	592,900	130,224	723,124
Monthly Average		256.32	8.25	9,307,798	306,758	306,758	49,408	19,852	60,260

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1931

Description	Cost	Water Receipts 1931	%
Construction as per 1928	$142,664.67		
Allen Road	675.47	12.87	01.9
Allendale Ave.	567.56	36.00	06.3
Arcadia Hillside and Allen Road	4,495.04	238.54	05.2
Autumn Street	312.31	60.93	19.5
Boston Road	18,694.56	350.26	01.87
Boston Road 1929	3,702.13		
Bridge and Bridle Road	1,640.18	30.00	01.8
Bridle Road (Collier)	147.71	37.43	25.4
Call and Myrtle Streets	2,102.14	94.00	04.46
Cardington and Ellenwood Ave.	2,344.69	85.76	03.65
Doris Ave.	348.96	25.43	07.29
Egmont Ave.	275.13	6.00	02.18
Elm Street 1926	1,363.39	132.71	09.8
Evergreen Ave.	665.31	55.00	06.79
Evergreen Road 1928	331.22	24.00	07.21
Glenside, Chesterfield and Ellenwood Ave.	983.54	12.00	01.
Glenside Ave., South 1928	184.08	12.00	06.51
Hill Street 1925	160.36		
Hillside Road	1,102.87	48.00	04.35
Kadmus and Schafer Streets	362.86	8.00	02.2
Laurel Street	309.32		
Pine Street	6,789.03	173.67	02.56
Pinegrove Ave.	491.35	73.85	14.82
Pinehurst Ave. 1924	1,975.72	173.34	08.61
Pinehurst Ave. 1926	1,077.78	44.00	04.08
Richardson and Whiting Streets	1,685.07	201.66	11.9
Ridgeway Ave. 1926	147.80	19.02	12.7
Ridgeway Ave. 1928	254.54	12.00	04.71
Riverview Ave	568.64	18.44	05.
Riverdale and Allen Roads	2,622.92	60.00	02.28
Shawsheen, Seminole and Riverdale	2,888.03	69.67	03.
Sprague Street 1925, 1927	1,181.70	94.47	08.43
Sprague Street 1930	416.52	14.52	03.63
Suburban Land Co. 1925	239.00	36.15	15.96
Webb Brook Road	2,675.78	50.00	01.9

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1931

Population by census 1925: 4913.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery: Worthington Pump Corp.
2. Description of fuel used:
   A. Kind: Bituminous.
   B. Brand of coal: New River.
   C. Average price per gross ton, delivered: $6.90.
3. Coal consumed for year: 592,900 for pumping only.
4. Total pumpage for year: 111,693,580 gallons without allowing for slop.
5. Average static head against which pump works: 299.52.
6. Average dynamic head against which pump works: 322.39.
7. Number of gallons pumped per pound of coal: For pumping only: 188.
8. Number of gallons pumped per pound of coal:Total coal used: 168.
9. Cost of pumping figured on pumping station expenses: $6,152.76.
10. Cost of pumping per million gallons pumped: $46.00.

CONSTRUCTION ACCOUNT TO JANUARY 1, 1932

Cost of works Jan. 1, 1931		$291,913.76
Expended from Jan. 1, 1931 to Jan. 1, 1932	$5,712.22	
Material on hand Jan. 1, 1931	2,195.96	
	$7,908.18	
Receipts from Jan. 1, 1931 to Jan. 1, 1932	915.50	
Material on hand Jan. 1, 1932	6,058.14	
	6,973.64	934.54
Cost of works Jan. 1, 1932		$292,848.30

CONSUMPTION

1. Estimate population at date: 5,867.
2. Estimate population on line of pipe: 4,100.
3. Population supplied: 4,100.
4. Number of services: 1,036.
5. Total consumption for the year: 111,693,580.
6. Average daily consumption: 306,758.
7. Gallons per day to each consumer: 75.
8. Cost of supplying water per million gallons figured on total maintenance: $181.86.
9. Total cost of supplying water per million gallons figured on total maintenance and interest: $196.81.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 2 in. to 12 in.
3. Total now in use: 30 miles.
4. Number of hydrants (public and private) now in use: 306.
5. Number of main gates: 190.
6. Number of blow-off gates: 8.
7. Range of pressure on mains: 54 to 125.

Respectfully submitted,

J. FRANK ROOME,
LEROY O. BALCH,
FRANK L. DAY,

REPORT OF THE CEMETERY COMMISSION

The Cemetery Commission met at the beginning of the year and organized with Frederick G. Farquhar as chairman, and Miss Evelen Spaulding as clerk. Mr. Harry Essex has again served efficiently as Superintendent of Cemeteries, turning in to the Treasurer creditable amounts. The Fund accounts will be found elsewhere under the Report of the Town Accountant.

During the past year, Mr. Essex has superintended the erection of a new gateway to replace the narrow and inadequate entrance at the North Cemetery.

FREDERICK G. FARQUHAR, Chairman
EVELEN A. SPAULDING, Clerk
A. WARREN STEARNS

REPORT OF THE BOARD OF SELECTMEN FOR 1931

To the Citizens and Taxpayers of Billerica:

We hereby submit our report for the past year.

The Board was organized this year, as last, by electing John P. McBride, Chairman, and A. Warren Stearns, Secretary.

Committees were appointed as follows: Police, Mr. McBride; Fire Department, Dr. Buck; Halls, Dr. Stearns.

There have been few unusual occurrences during the course of the year. The scheme by which the town co-operates with the state in the highway program has worked admirably and we recommend its continuance. This not only enables the town to do its work systematically, but has resulted in a large amount of aid and supervision from state engineers in our local work.

Owing to the death of the Highway Surveyor during the past year, the Selectmen took over the maintenance of the highways by appointing an Acting Superintendent of Streets.

We submit herewith the recommendations of the Department of Public Works for highway developments for next year:

Board of Selectmen,
Billerica, Mass.

Gentlemen:

The following is submitted at your request for your information and consideration and that of your Supt. of Streets, as a program for highway work in Billerica for the year 1932.

	Reconstruction		
Middlesex Pike	Class 1	$4,500.00	
Wilmington Road Bridge	" 1	2,000.00	
Treble Cove Rd.	" 1	4,000.00	
Pollard St. (widening)	" 2	3,000.00	
Cook Street	" 2	2,000.00	
Pine Street	" 3	2,000.00	
Gray Street	" 2	2,500.00	
Lexington Rd.	" 2	3,000.00	$23,000.00

Maintenance on roads previously improved with State and County assistance—$2,000. These roads are: Concord Road, Wilmington Road, High Street, Billerica Avenue, Sheldon Street, Boston Road, Andover Street and Nashua Road, a total length of 11.3 miles.

General maintenance on town accepted ways of the town of Billerica other than those mentioned above, the sum of $12,000.

Note: I believe this should be appropriated in a lump sum without any definite assignation. For the benefit of the Superintendent of Streets, the following is suggested as a budget for these roads.

Surface Repairs and Surface Treatments

Brentham Road	Class	3	$ 100.00
Hampstead Ave.	"	3	100.00
Mason Ave.	"	3	100.00
Richardson Street	"	3	130.00
Whiting Street	"	3	100.00
Parker Street	"	3	130.00
River Street	"	1	130.00
Andover Street	"	1	40.00
Allen Road	"	2	1,100.00
Wyman Road	"	2	250.00
Spring Street	"	3	150.00
Pinehurst Avenue	"	3	150.00
Tufts Lane	"	3	100.00
Pines Road	"	3	200.00
Lowell Street	"	2	75.00
Colson Street	"	2	100.00
Sprague Street	"	3	150.00
Treble Cove Rd.	"	1	100.00
Elm Street	"	3	250.00
Wilson Street	"	2	250.00
Eliot Street	"	3	150.00
Call Street	"	3	100.00
Chelmsford Road	"	1	1,000.00
Talbot Avenue	"	2	350.00
Letchworth Avenue	"	3	100.00
Mt. Pleasant St.	"	3	70.00
Chadwick Street	"	3	100.00
High Street	"	1	100.00
High Street	"	1	150.00
Lexington Road	"	2	400.00
Charnstaff Lane	"	3	140.00
Cook Street	"	2	250.00
Twombly Ave.	"	3	100.00
Pollard Street	"	2	250.00
			$6,915.00

Surface Repairs and Maintenance

Rangeway Rd.	Class	1	$700.00
Dudley Rd.	"	2	225.00
Oak Street	"	2	150.00
Pond Street	"	2	500.00

Salem Street	"	2	500.00	
Gray Street	"	2	125.00	
Alexander Rd.	"	2	125.00	
Burlington Rd.	"	2	125.00	
Shawsheen Rd.	"	3	150.00	
Autumn Street	"	3	50.00	
Cardington Ave.	"	3	50.00	
Evergreen Rd.	"	3	50.00	
Laurel Street	"	3	50.00	
Pinedale Ave.	"	3	75.00	
Shawsheen Street	"	3	75.00	
Sullivan Street	"	3	150.00	
Summit Rd.	"	3	50.00	
West Street	"	3	100.00	
School Lane	"	3	100.00	
Manning Rd.	"	3	150.00	
Bridge Street	"	3	150.00	
Winning Street	"	3	100.00	
Bridle Rd.	"	3	325.00	
French Street	"	3	75.00	
Rodgers Street	"	3	125.00	
Floyd Street	"	3	75.00	
Webb Brook Rd.	"	3	75.00	
Baldwin Street	"	3	360.00	
Braen Street	"	3	100.00	
Whipple Street	"	3	200.00	$5,085.00

It will be noted that the recommendations for reconstruction differ somewhat from those recommended in the ten year program. For 1932 in the ten year program the following were recommended for reconstruction:—Middlesex Pike, River Street bridge and approaches, Treble Cove Road and Pine Street. In this recommendation Middlesex Pike, Treble Cove Road and Pine Street are the same as in the ten year road program, but the River Street bridge, which carries a $15,000 appropriation is omitted due to the fact that it is believed that the State Department of Public Works and the County Commissioners do not look favorably on allotments for this work. In its place are the Wilmington Road bridge, Pollard Street widening, Cook Street, Lexington Road and Gray Street. These have been taken from the places originally allotted them in the ten year program and placed on the schedule for 1932.

Your Superintendent of Streets, Mr. Lewis, is of the opinion that the total for maintenance should be $18,000 rather than $14,000 as now shown. I do not believe that you ought to increase your total expenditure by $4,000 thus bringing the total to $41,000 and also increasing the burden on your tax-payers. I would prefer to reconstruct the

roads shown and get along with the amount shown for maintenance as I believe this will bring about a general improvement in the condition of the roads of Billerica in a shorter space of time than would be the case if the maintenance appropriation were increased and the reconstruction diminished. It is true that the amount set aside for maintenance is seldom enough to make all repairs and small improvements that are desired. This condition is general in all communities and would still obtain even if the maintenance appropriation was increased to $18,000.

Very truly yours,

F. D. SABIN
District Highway Engineer.

Efforts have been made to avoid overdrafts and in this matter we have had the co-operation of the departments. Also the co-operation of various departments with the Unemployment Committee has undoubtedly resulted in saving the town a good deal of money.

We particularly wish to call the attention of the voters to the extreme difficulty and high rates of interest encountered when money has to be borrowed. It would seem to us urgent that the people exercise a great deal of restraint in appropriations for next year in order that the town may be able to meet its obligations.

At a joint meeting of the Selectmen and Board of Public Welfare held September 8, 1931, Mr. Charles W. Hawes was elected to fill the vacancy on the Board of Public Welfare, caused by the death of Mr. Richard J. Conway.

We again wish to thank our associates in town office for their enthusiastic support which has resulted in a most pleasant year of service.

JOHN P. McBRIDE, Chairman
A. WARREN STEARNS, Secretary
MAURICE A. BUCK

SPECIFICATIONS FOR ACCEPTANCE OF ROADS ADOPTED BY THE BOARD OF SELECTMEN OCTOBER 6, 1931

No street or way shall be laid out or accepted unless complying with the following specifications:

No street or way shall be laid out or accepted less than forty feet in width.

A plan of every street or way shall be filed in the office of the Town Clerk before November 1, for any such street coming before the Town for acceptance between November 1 and April 1.

The travelled portion of streets or ways to be accepted, shall be not less than twenty feet in width with suitable drainage provided in all cases. All loam or other unsuitable material shall be removed from said travelled portion to a depth of eighteen inches below finished grade. All trees, roots, stumps, rock and ledge shall be romoved from said travelled portion to a depth of at least eight inches below finished grade.

The travelled portion shall be brought to a finish grade with good, clean binding gravel, cinders, furnace slag, broken stone or other suitable material, properly placed and rolled by traffic or otherwise.

All streets and ways shall be carefully inspected by the Selectmen or a committee designated by them before same may be accepted.

REPORT OF COLLECTOR OF TAXES

	1931	1930	1929	1928	1927
Balance December 31, 1930	$	$79,991.55	$33,142.12	$13,578.50	$3,061.09
Additional		32.50	4.00		
1931 Commitment	306,586.84				
Abatements after payment refunded			19.60	7.83	
Abatements and Corrections	616.83	595.10	1,870.65	992.25	150.40
Cash Collected	202,581.91	41,585.88	27,050.62	12,242.68	2,428.07
Taxes on Town Tax Titles	4,016.94	1,943.24		1.28	
Uncollected Balance	$ 99,371.16	$35,899.83	$ 4,244.45	$ 350.12	$ 482.62

OLD AGE ASSISTANCE TAX

	1931
1931 Commitment	$ 2,065.00
Cash Collected	929.00
Uncollected Balance	$ 1,136.00

EXCISE TAX

	1931	1930	1929
Balance December 31, 1930		$ 8,579.05	$ 5,021.73
1931 Commitment	$ 13,358.68		
Abatements after payment refunded.		120.50	39.81
Cash Collected	6,128.15	3,601.74	1,589.55
Abatements and Corrections	88.49	409.12	98.44
Uncollected Balance	$ 7,142.04	$ 4,688.69	$ 3,373.55

RECAPITULATION

Total Tax uncollected December 31, 1930		$143,374.04
Additional		36.50
1931 Commitment		306,586.84
1931 Excise Commitment		13,358.68
1931 Old Age Assistance Commitment		2,065.00
Abatements after payment refunded		187.74
Interest Collected		6,579.98
		$472,188.78
Paid Treasurer	$304,717.58	
Abatements and Corrections	4,821.28	
Taxes on Town Tax Title	5,961.46	315,500.32
Uncollected Balance December 31, 1931		$156,688.46

PATRICK J. MAHONEY,
Collector of Taxes.

REPORT OF COLLECTOR OF TAXES

	1926	1925
Balance December 31, 1930	$2,435.46	$ 378.75
Cash Collected	854.12	60.05
Abatements and Corrections	1,186.47	318.70
	$ 394.87	

Recapitulation

Total tax uncollected December 31, 1930	$2,814.21	
Interest Collected	16.60	
		$2,830.81
Paid Treasurer	$ 930.77	
Abatements and Corrections	1,505.17	
		$2,435.94
Uncollected balance December 31, 1931		$ 394.87

JOHN J. RITCHIE,
Collector of Taxes.

REPORT OF TOWN TREASURER

Cash on hand January 1, 1931		$ 86,346.00	
Receipts, year ending December 31, 1931		631,856.62	
			$718,202.62
Paid Warrants drawn by Town Accountant for year ending December 31, 1931		$683,951.60	
Cash on hand, December 31, 1931:			
Union Old Lowell National Bank	$13,036.68		
Billerica Trust Co.	22,500.50		
	$35,537.18		
Cash held in Bank on account Catenese Construction Co.	1,286.16		
		$ 34,251.02	
			$718,202.62

ARTHUR S. COOK,
Treasurer, Town of Billerica.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

Taxes—From Collector

1931	Commitment:		
	Polls	$ 1,848.00	
	Personal Property	37,389.01	
	Real Estate	163,344.90	
			$202,581.91
1930	Commitment:		
	Polls	$ 484.00	
	Personal Property	678.25	
	Real Estate	40,423.63	
			$ 41,585.88
1929	Commitment:		
	Polls	$ 416.00	
	Personal Property	592.80	
	Real Estate	26,041.82	
			$ 27,050.62
1928	Commitment:		
	Polls	$ 200.00	
	Personal Property	1,466.32	
	Real Estate	10,576.63	
			$ 12,242.68
1927	Commitment:		
	Polls	$ 62.00	
	Personal Property	659.55	
	Real Estate	1,706.52	
			$ 2,428.07
1926	Commitment:		
	Polls	42.00	
	Personal Property	206.62	
	Real Estate	605.50	
			$ 854.12

1925 Commitment:			
Polls	$ 18.00		
Personal Property	18.50		
Real Estate	23.55		
		$ 60.05	
Motor Vehicle Excise Tax, 1931		$ 6,128.15	
Motor Vehicle Excise Tax, 1930		3,601.74	
Motor Vehicle Excise Tax, 1929		1,589.55	
Tax Titles Redeemed		1,202.28	
Old Age Assistance Tax		929.00	

From the Commonwealth

Income Tax:			
1931 Levy		$ 33,221.10	
Corporation Taxes:			
Business	$ 14,204.47		
Public Service	1,973.24		
National Bank and Trust	84.27		
		$ 16,261.98	
Moth Assesment		37.74	
			$ 349,774.87

Licenses and Permits

Peddlers' Licenses	$ 33.00		
Junk Dealers	30.00		
Victualers and Confectioners	88.00		
Pool Tables	6.00		
Milk	55.00		
Garage and Gasoline	66.00		
Dance Halls	150.00		
Fire Works	2.50		
Alcohol	26.00		
All Others	25.00		
		$ 481.50	
District Court Fines		$ 823.07	
			$ 1,304.57

Grants and Gifts

Vocational School Reimbursement	$ 1,992.97	
Dog Licenses	820.50	
		$ 2,813.47

DEPARTMENTAL

Selectmen

Telephone Tolls	$ 10.35

Collector of Taxes

Telephone Tolls	$ 5.40

Town Clerk

Telephone Tolls	$ 15.75

Town Hall

Rent Town Hall	$ 186.00	
Rent Union Hall	10.00	
Telephone Tolls	.85	
		$ 196.85

Fire Department

Telephone Tolls	$ 57.83

Sealer of Weights and Measures

Fees	$ 134.00

Tree Warden

Telephone Tolls	$ 13.90

Health

Nurse Fees	$ 325.35	
Telephone Tolls	27.70	
Dental Clinic	158.10	
		$ 511.15

Highway

Reimbursements:

Billerica Avenue	$ 985.54		
Middlesex Turnpike	10,238.48		
Wilmington Road	5,970.91		
Treble Cove Road	1,475.55		
Chapter 90, Roads	3,998.08		
Snow Removal	30.50		
Sale of Dressing Town Barn	10.00		
State Appropriation	3,765.26		
		$ 26,474.32	

Infirmary

Sales:

Milk	$ 2,858.84		
Produce	93.14		
All Other	162.50		
		$ 3,114.48	

Outside Relief Reimbursements

Individuals	$ 52.00		
By Cities and Towns	1,431.53		
Commonwealth	1,192.96		
		$ 2,676.49	

Mothers' Aid Reimbursement

Commonwealth		$ 1,067.67	

Soldiers' Benefits

State Aid		$ 285.00	

Schools

Tuition	$ 2,221.27		
School Fines	6.38		
Telephone Tolls	8.10		
		$ 2,235.75	
Dividend on Canceled Policy		$ 28.00	
			$ 36,826.94

Water Department

Sale of Water		$ 18,804.04	

Services	$ 636.50		
Guarantees	329.52		
Meters	311.50		
Meter Repairs	54.51		
Sundry Receipts	292.00		
		$ 1,624.03	
			$ 20,428.07

Cemeteries

Sale of Lots		$ 215.00	
Care of Lots:			
By Individuals	$ 756.00		
Perpetual Care Funds	1,424.00		
		$ 2,180.00	
			$ 2,395.00
Telephone			$ 2.00

Interest

On Bank Deposits	$ 622.85		
Taxes	6,596.58		
Tax Titles	68.94		
Accrued Interest on Loans	26.45		
		$ 7,314.82	

Other Trusts

Bowers' Fund	$ 154.50		
Faulkner Library Fund	45.50		
Thompson Cemetery Fund	30.00		
Haynes Cemetery Fund	189.50		
		$ 419.50	
			$ 7,734.32

Loans

Anticipation of Revenue		$175,000.00	
Other Loans:			
New Pinehurst School	$ 19,000.00		
Water Loan	15,000.00		
		$ 34,000.00	
			$209,000.00

Premium on Loans		
New Pinehurst School	$ 253.27	
Water Loan	$ 199.95	
		$ 453.22
Trusts and Investments		
Cemetery Funds		$ 800.00
Refunds		
Schools	$ 1.15	
Soldiers' Relief	45.00	
Park Dept.	34.67	
New Pinehurst School	243.34	
		$ 324.16
		$631,856.62
Cash Balance		$ 86,346.00
		$718,202.62

EXPENDITURES

General Government

Finance Committee

Printing Recommendations	$ 64.25	
Postage and Stationery	1.50	
		$ 65.75

Selectmen

Salaries	$ 1,000.00	
Secretary Unemployment Committee	110.25	
Stationery and Postage	19.67	
Printing and Advertising	95.50	
Telephone	41.25	
All Other	92.25	
		$ 1,358.92

Town Accountant

Salary	$ 1,200.00	
Stationery and Postage	1.35	
Printing and Advertising	2.50	
All Other	21.75	
		$ 1,225.60

Town Treasurer

Salary	$ 1,000.00	
Stationery and Postage	79.07	
Carfares	3.00	
Telephone	2.10	
Surety Bond and Insurance	252.25	
		$ 1,336.42

Collector of Taxes

Commission	$ 3,056.49	
Stationery and Postage	225.93	
Printing and Advertising	191.81	
Telephone	37.54	
Surety Bond and Insurance	464.83	
		$ 3,976.60

Assessors

Salaries	$ 1,700.00	
Clerks	969.73	
Stationery and Postage	43.38	
Printing and Advertising	15.00	
Use of Auto	100.00	
Telephone	25.26	
Real Estate Transfers	321.50	
Banker and Tradesman	10.00	
All Other	1.90	
		$ 3,186.77

Assessors Valuation Book

Clerk		$ 1,283.66

Other Finance Accounts

Rent of Safety Box	$ 5.00	
Certifying Notes	10.00	
		$ 15.00

Law Department

Legal Advice		$ 275.00

Town Clerk

Salary	$ 500.00	
Indexing Records	50.00	
Recording Fees	190.75	
Stationery and Postage	26.33	
Printing and Advertising	47.00	
Telephone	50.73	
Surety Bond	5.00	
All Other	2.75	
		$ 872.56

Election and Registration

Registrars of Voters	$ 250.00	
Election Officers	198.00	
Labor on Booths	20.75	
Printing and Advertising	184.70	
Meals	6.65	
Rent of Hall	2.00	
		$ 662.10

Maintenance of Halls

Janitor	$ 1,317.85		
Janitor Union Hall	50.00		
Fuel	574.76		
Light	288.90		
Janitors' Supplies	13.76		
Repairs	77.20		
Insurance	866.96		
Telephone	80.81		
All Other	262.40		
		$ 3,532.64	
			$ 17,791.02

Police Department

Regular Officers	$ 8,763.75		
Special Officers	100.75		
		$ 8,864.50	
Other Expenses:			
Criminal Investigation	$ 283.10		
Use of Auto	240.00		
Maintenance of Auto and Cycles	463.09		
Equipment for Men	20.25		
Care of Prisoners	71.72		
Towel Supply	16.50		
Stationery and Postage	47.95		
Telephone	337.14		
Insurance	43.89		
Auto	250.00		
Two Motorcycles	450.00		
All Other	25.26		
		$ 2,248.90	
			$ 11,113.40

Fire Department

Salaries and Wages:			
Chief	$ 2,058.13		
Forest Warden	100.00		
Permanent Men	5,665.63		
Call Men	3,849.01		
		$ 11,672.77	
Other Expenses:			
Maintenance of Apparatus	$ 1,435.77		
Hose and Couplings	576.27		
Equipment for Men	113.03		

Supplies	226.98		
Fire Alarm Extensions	$ 1,692.78		
Alarm Boxes, etc.	239.23		
Fuel	457.33		
Light	163.02		
Repairs on Buildings	68.43		
Furniture and Furnishings	.75		
Laundry	48.90		
Stationery, Printing and Postage	63.17		
Telephone	204.91		
Freight and Express	9.45		
Water	17.97		
Lunches	110.70		
All Other	120.91		
		$ 5,549.60	
			$ 17,222.37

Building Inspector

Salary	$ 300.00	
Other Expenses	63.50	
		$ 363.50

Sealer of Weights and Measures

Salary	$ 200.00	
Stationery and Postage	3.15	
Transportation	83.00	
Telephone	1.50	
All Other	9.35	
		$ 297.00

Moth Extermination

Salary	$ 352.75	
Labor	324.00	
Use of Auto	109.33	
Use of Team	70.00	
Insecticides	130.00	
Tools	10.25	
All Other	3.48	
	$ 999.81	

Tree Warden

Salary	$ 731.00
Labor	1,000.00

Use of Auto	226.66		
Tools	$ 8.55		
Telephone	29.51		
All Other	3.77		
		$ 1,999.49	
Washington Oak		$ 99.35	
			$ 3,098.65

Fish and Game Warden

Salary	$ 100.00

Health and Sanitation

Salaries and Wages:			
Board of Health	$ 150.00		
Agent and Clerk	50.00		
Nurse	1,211.34		
School Dentist	538.50		
School Medical Inspector	500.00		
Cattle Inspector	250.00		
Milk Inspector	200.00		
Care of Dumps	210.00		
Meat Inspector	23.10		
		$ 3,132.94	
Other Expenses:			
Stationery and Postage	$ 15.86		
Printing and Advertising	32.50		
Telephone	123.70		
Medical Attendance	66.00		
Drugs and Medicines	50.40		
Board and Treatment	212.14		
Birth Returns	14.25		
Fumigation and Disinfectants	13.50		
Maintenance Nurse's Auto	605.91		
Telephone, Nurse	35.39		
Supplies, Nurse	11.91		
Supplies, Dentist	13.30		
Signs	126.00		
All Other	40.50		
		$ 1,361.36	
Unpaid 1930 Bills		$ 1,279.28	
			$ 5,773.58

Highways

Salaries and Wages:		
Highway Surveyor	$ 2,000.00	
Labor	38,278.12	
Roller, Shovel and Truck Hire	3,517.48	
Stationery and Postage	43.02	
Telephone	46.75	
		$ 43,885.37
Other Expenses:		
Broken Stone, Gravel and Sand	$ 4,681.23	
Equipment and Repairs	2,085.98	
Hay and Grain	352.84	
Maintenance of Trucks, etc.	7,865.14	
Cement	32.50	
Lumber, Etc.	416.88	
Pipe	556.76	
Concrete Posts	384.25	
Tar and Oil	5,748.97	
Light	10.41	
Freight and Express	122.22	
Kerosene Oil	123.50	
Blasting	2,106.00	
Cable Guard Rail	1,353.55	
Other Equipment and Repairs	563.26	
		$ 26,403.49
		$ 70,288.86

The above expenditures charged to the following appropriations:

Salaries	$ 2,000.00
Highways and Bridges	19,992.73
Snow and Sanding	4,750.85
Elm Street Drainage	1,402.25
Mason Avenue	178.63
Brentham Road	999.75
Billerica Avenue	1,478.31
Wilmington Road	8,956.37
Middlesex Turnpike	11,949.32
Lexington Road	6,996.40
Hampstead Avenue	747.38
Parker Street	588.56
Whiting Street	230.25
Tufts Lane	238.89
Charnstaffe Lane	371.19

Eliot Street	974.21		
Treble Cove Road	1,475.55		
Cook Street	2,489.03		
Hillside Road Drainage	500.00		
Chapter 90, Roads	3,969.19		
		$ 70,288.86	
Unpaid Bills, 1930		$ 609.66	
Street Lights		15,620.07	
New Town Trucks		1,994.00	
			$ 88,512.59

Charities

Salary of Overseers		$ 1,000.00	
Outside Relief:			
Stationery and Postage	88.78		
Telephone	38.14		
Groceries and Provisions	3,162.97		
Coal and Wood	590.25		
Board and Care	563.00		
Medicine and Medical Attendance	403.52		
State Institutions	201.00		
Cash Aid	3,203.00		
Relief by Other Municipalities	651.52		
Other Expenses	179.72		
		$ 9,081.90	
Mothers Aid:			
Cash Aid		$ 1,590.00	
Old Age Assistance:			
Cash Aid	$ 2,049.00		
Stationery, Printing and Postage	16.55		
Transportation	33.74		
		$ 2,099.29	
Bowers Fund:			
Cash Aid	$ 350.00		
Clothing, Fuel and Groceries	603.15		
		$ 953.15	

Haynes Fund:

Clothing, Fuel and Groceries	$ 96.58		
All Other	105.59		
		$ 107.17	

Infirmary:

Superintendent and Matron	$ 900.00		
Other Employees	468.81		
Groceries and Provisions	668.34		
Dry Goods and Clothing	94.69		
Building Repairs	432.71		
Fuel and Light	294.93		
Hay and Grain	1,280.01		
Care Inmates	43.80		
Telephone	41.64		
Laundry	84.70		
Ice	54.14		
Equipment and Repairs	572.35		
Seeds and Fertilizer	71.52		
Insurance	102.00		
Live Stock	356.00		
Water	18.95		
Furniture	174.13		
All Other Expense	446.26		
		$ 6,104.98	
			$ 20,936.49

Soldiers' Benefits

State Aid, Cash		$ 360.00	
Military Aid, Cash		115.00	
Soldiers' Relief:			
Fuel	$ 120.00		
Groceries and Provisions	264.48		
Rent	60.00		
Medical Attendance	40.00		
Cash Aid	1,570.68		
		$ 2,055.16	
			$ 2,530.16

Schools

General Expense:

Superintendent	$ 3,000.00		

Clerk	720.00	
Truant Officer	320.00	
Stationery, Postage and Advertising	216.03	
Telephone	378.95	
Traveling Expense	51.00	
		$ 4,685.98

Teachers:

High School	$ 17,363.75	
Elementary Schools	43,091.23	
Supervisors	4,100.00	
		$ 64,554.98

Health:

Nurse	$ 1,520.00	
Supplies	14.59	
		$ 1,534.59

Text and Reference Books:

High School	$ 1,573.00	
Elementary Schools	836.28	
		$ 2,409.28

Supplies:

High School	$ 2,758.32	
Elementary Schools	1,465.22	
		$ 4,223.54

Tuition	$ 849.00	
Transportation	17,920.00	
Express	38.52	
Cafeteria	874.13	
Water	82.16	
Diplomas and Graduation Expense	60.40	
Athletic Equipment	74.28	
All Other	173.74	
		$ 20,072.23

Maintenance of High School Buildings and Grounds:

Janitor	$ 2,362.08	
Fuel and Light	3,812.76	

Repairs	4,819.03		
Janitors' Supplies	248.91		
Furniture and Furnishings	5,715.93		
All Other	2,318.61		
		$ 19,277.32	

Maintenance of Elementary School Buildings and Grounds:

Janitor	$ 3,725.00		
Fuel and Light	1,373.30		
Repairs	1,223.20		
Janitors' Supplies	11.00		
Furniture and Furnishings	1,101.60		
All Other	792.16		
		$ 8,226.26	
Vocational School Tuition		$ 2,974.04	
			$127,958.22

New Pinehurst School

Architect	$ 2,601.83		
Construction	44,468.89		
Heating	10,263.03		
Plumbing	4,838.22		
Electrical Installation	2,364.23		
Equipment	2,318.30		
Grading	1,061.86		
Septic Tank Construction	911.00		
All Other	593.71		
		$ 69,421.07	

Howe High School Addition

Architect	$ 725.48		
Construction	25,932.27		
Electrical Installation	3,266.30		
Heating	2,823.75		
Plumbing	1,672.09		
Equipment	5,907.32		
		$ 40,327.21	
			$109,748.28

Bennett Public Library Association

Appropriation		$ 1,000.00	
Winthrop Faulkner Income		45.50	
			$ 1,045.50

Parks and Playgrounds

Labor and Teams	$ 754.75		
Equipment	39.50		
Telephone	28.79		
Loam	30.00		
Fertilizer	84.50		
Skating Rink	96.00		
Wiring Christmas Trees	22.85		
Other Expense	140.31		
			$ 1,196.70

Unclassified

Quarters, Billerica Post 116	$ 150.00		
G. A. R. Expense	268.68		
Settlement Cannon Suit	400.00		
Printing Town Reports	805.80		
Other Printing	16.50		
Town Forests Bounds and Markers	150.00		
Mrs. E. A. Barker Compensation	300.00		
			$ 2,090.98

Planning Board:			
Preparing Plans			**$ 500.00**
Tax Titles:			
Tax Deeds	$ 4,703.43		
Recording	165.30		
			$ 4,868.73

Water Department

Salaries and Wages:			
Superintendent	$ 1,740.75		
Clerk	780.00		
Commissioners	300.00		
Engineer	2,068.00		
Labor	9,430.92		
		$ 14,319.67	
Other Expenses:			
Pipe and Fittings	$ 6,762.69		
Printing and Advertising	21.36		
Stationery and Postage	28.08		
Telephone	209.34		

Insurance	91.60		
Freight	509.62		
Equipment and Repairs	104.40		
Maintenance of Trucks	367.91		
Oil, Waste and Packing	156.05		
Coal	1,838.34		
Repairs on Machinery and Buildings	880.93		
Light	55.59		
Trucking Coal	384.55		
Lunches	12.73		
Express	7.48		
Driving Wells	794.21		
Other Expenses	299.22		
New Truck	830.00		
		$ 13,354.10	
			$ 27,673.77

Cemeteries

Salaries and Wages

Superintendent	$ 1,800.00		
Other Labor	1,765.00		
		$ 3,565.00	

Other Expenses:

Loam	$ 54.00		
Shrubs, Etc.	41.35		
Markers	70.17		
Tools	61.65		
Telephone	29.83		
Seed	54.47		
Truck Hire	200.00		
Gateway North Cemetery	1,100.00		
Index Card System, Trust Funds	60.70		
Fertilizer	113.30		
Other Expense	60.51		
		$ 1,845.98	
			$ 5,410.98

Interest

Temporary Loans:

Anticipation of Revenue		$ 2,731.14	

General Loans:			
Schools	$ 9,170.00		
Fire Department	21.25		
		$ 9,191.25	
Public Services Enterprises:			
Water Works Loans		$ 1,673.75	
			$ 13,596.14
Municipal Indebtedness			
Temporary Loans:			
Anticipation of Revenue		$150,000.00	
General Loans:			
Schools	$ 29,500.00		
Fire Department	500.00		
		$ 30,000.00	
Public Service Enterprise Loans:			
Water Works		$ 8,000.00	
			$188,000.00
Premium on Loans			
Certification of Notes		$ 34.00	
Coupon Sheets		31.57	
			$ 65.57
Taxes			
State Tax		$ 10,800.00	
County Tax	$ 17,940.95		
Tuberculosis	1,304.44		
		$ 19,245.39	
Auditing Municipal Accounts	$ 25.54		
State Highways	289.00		
Veterans Exemptions	43.19		
State Parks and Reservations	145.01		
		$ 502.74	
			$ 30,548.13

Old Age Assistance Tax			$ 2,054.00
Trusts and Investments			
Cemetery Perpetual Care Funds:			
New Funds	$ 800.00		
Current Year Income	30.00		
			$ 830.00
Refunds			
Taxes	$ 210.53		
Interest on Taxes	.30		
Outside Relief	92.00		
Soldiers Relief	45.00		
New Pinehurst School	243.34		
Parks	34.67		
			$ 625.84
			$683,951.60
Cash Balance December 31, 1931			$ 34,251.02
			$718,202.62

APPROPRIATION ACCOUNTS

Recapitulation

	Available	Expended	Balance
Treasurer and Collector's Bonds	$ 750.00	$ 717.08	$ 32.92
Assessor's Special	1,500.00	1,486.77	13.23
Assessor's Valuation Book	1,300.00	1,283.66	16.34
Election Officers	200.00	198.00	2.00
Town Halls	3,550.00	3,532.64	17.36
Police Department	10,300.00	10,413.40	113.40*
Fire Department	17,300.00	17,229.59	70.41
Fire Alarm Extension	1,700.00	1,692.78	7.22
Moth Extermination	1,000.00	999.81	.19
Tree Warden	2,000.00	1,999.49	.51
Washington Oak	100.00	99.35	.65
Board of Health	2,300.00	1,789.23	510.77
Health Nurse	1,825.00	1,790.82	34.18
Highways and Bridges	20,026.38	19,992.73	33.65
Highway Dept. New Trucks	2,000.00	1,994.00	6.00
Highway Dept. Un. Bills 1929	790.66	609.66	181.00
Snow and Sanding	5,000.00	4,750.85	249.15
Street Lighting	16,000.00	15,611.07	388.93
Elm Street Drainage	1,421.07	1,402.25	18.82
Brentham Road	1,000.00	999.75	.25
Billerica Avenue	1,485.54	1,478.31	7.23
Wilmington Road	9,970.91	7,956.37	1,014.54
Middlesex Turnpike	11,966.21	11,949.32	16.89
Lexington Road	7,000.00	6,996.40	3.60
Hampstead Avenue	750.00	747.38	2.62
Parker Street	700.00	588.56	111.44†
Mason Avenue	200.00	178.63	21.37†
Whiting Street	300.00	230.25	69.75†
Tufts Lane	250.00	238.89	11.11†
Charnstaffe Lane	400.00	371.19	28.81
Eliot Street	1,000.00	974.21	25.79
Treble Cove Road	1,475.55	1,475.55	
Cook Street	2,500.00	2,489.03	10.97
Hillside Road Drainage	500.00	500.00	
Chapter 90 Roads	3,998.08	3,969.19	28.89
Outside Relief	8,500.00	10,711.90	2,211.90*
Infirmary	6,300.00	6,104.98	195.02
Old Age Assistance	2,500.00	2,099.29	400.71

State Aid	360.00	360.00	
Military Aid		115.00	115.00*
Soldiers' Relief	4,000.00	2,055.16	1,944.84
Schools	125,000.00	124,984.18	15.82
Vocational School	2,502.50	2,974.04	471.54*
New Pinehurst School Constn.	69,603.20	69,421.07	182.13
Howe High School Addition	42,652.76	40,327.21	2,325.55
Bennett Public Library	1,000.00	1,000.00	
Parks	1,200.00	1,196.70	3.30
Memorial Day	300.00	268.68	31.32
American Legion Quarters	300.00	150.00	150.00
Printing	1,500.00	1,104.75	395.25
Town Forest Bounds	585.09	150.00	435.09
Zoning Committee	1,000.00	500.00	500.00
Reserve Fund	1,500.00	1,017.94	482.06
Water Dept. Maintenance	22,000.00	21,561.55	438.45
Water Dept. New Wells	1,488.07	1,146.90	341.17
Water Dept. Additions	16,320.86	4,665.32	11,655.54
Cemeteries	4,424.00	5,410.98	986.98‡
Interest	17,000.00	13,596.14	3,403.86
Maturing Debt	38,000.00	38,000.00	
Incidentals	2,500.00	2,414.71	85.29

* Overdraft

† Unexpended balances transferred to Highways and Bridges

‡ Due to 90 day clause imposed by Lowell Savings Banks

Transferred from Reserve Fund

Town Halls	$ 50.00	
Police Department	300.00	
Health Nurse	125.00	
Highways and Bridges	540.44	
Vocational School	2.50	
		$ 1,017.94

Transferred from Excess and Deficiency

Board of Health 1930 Un. Bills	$ 1,279.28	
Petra Larson Case	4,000.00	
		$ 5,279.28

TAX STATEMENT

	Uncollected Jan. 1	Collected	Balance Dec. 31
Levy of 1926	$ 2,435.46	$ 2,040.59	$ 394.87
Levy of 1927	3,061.09	2,578.47	482.62
Levy of 1928	13,586.33	13,236.21	350.12
Levy of 1929	33,568.59	29,324.14	4,244.45
Levy of 1930	80,231.41	44,331.58	35,899.83
Levy of 1931	306,658.44	207,287.28	99,371.16
Motor Vehicle Excise Tax 1929	5,061.54	1,687.99	3,373.55
Motor Vehicle Excise Tax 1930	8,699.55	4,010.86	4,688.69
Motor Vehicle Excise Tax 1931	13,358.68	6,216.64	7,142.04
Old Age Assistance	2,065.00	929.00	1,136.00
	$468,726.09	$311,642.76	$157,083.33

REPORT OF CEMETERY TRUST FUNDS

	Amount of Funds Jan. 1	1931 Income	1931 Expenditures	Balance Dec. 31
North Cemetery	$17,642.99	$ 794.58	$ 594.00	$17,843.57
Fox Hill Cemetery	14,942.90	630.59	652.00	14,921.49
South Cemetery	3,681.94	166.95	164.00	3,684.89
Old Hill Cemetery	316.56	14.38	14.00	316.94
	$36,584.39	$1,606.50	$1,424.00	$36,766.89

Recapitulation

Amount of Funds Jan. 1, 1931	$ 35,784.39		
Funds received during year	800.00		
Interest Income for 1931	1,606.50		
		$ 38,190.89	
Expenditures during year		1,424.00	
			$ 36,766.89
Bond:			
Metropolitan Water Loan		$ 1,000.00	
Savings Bank Deposits:			
Central Savings Bank	$ 8,573.43		
Lowell Five Cent Sav. Bank	8,359.78		
Mechanics Savings Bank	2,822.38		
City Institution for Savings	7,502.01		

Lowell Institution for Sav.	5,201.49		
Merrimack Savings Bank	1,578.89		
Bill'rica Trust Co. Sav. Dept.	1,728.91		
		$ 35,766.89	
			$ 36,766.89

Bowers and Joseph Stearns Fund

Amount of Fund Jan. 1, 1931	$ 22,954.71		
Interest Income 1931	1,039.23		
		$ 23,993.94	
Expended 1931		154.50	
Amount of Fund Dec. 31, 1931			$ 23,839.44

Accounting

Bonds:			
United States Liberty		$ 3,000.00	
Mortgages:			
Coburn Gilman		450.00	
			$ 3,450.00
Savings Bank Deposits:			
Billerica Trust Co.	$ 1,054.55		
Central Savings Bank	5,262.75		
City Institution for Savings	2,202.30		
Lowell Five Cent Sav. Bk.	3,490.65		
Lowell Institution for Sav. ..	3,130.98		
Mechanics Savings Bank	2,083.25		
Merrimack River Sav. Bank	3,164.96		
		$ 20,389.44	
			$ 23,839.44

Abbott Singing Fund

Amount of Fund Jan. 1, 1931		$ 1,855.62	
Interest Income for 1931		84.42	
Amount of Fund Dec. 31, 1931			$ 1,940.04
Deposited in Lowell Five Cent Savings Bank			

Common Seat Fund

Amount of Fund Jan. 1, 1931		$ 103.38	
Interest Income 1931		4.68	
Amount of Fund Dec. 31, 1931			$ 108.06
Deposited in Central Savings Bank			

Haynes Jenkins Fund

Amount of Fund Jan. 1, 1931	$ 70.72		
Interest Income 1931	3.20		
Amount of Fund Dec. 31, 1931		$	73.92
Deposited in Lowell Five Cent Savings Bank			

Watering Trough Fund

Amount of Fund Jan. 1, 1931	$ 57.97		
Interest Income 1931	2.61		
Amount of Fund Dec. 31, 1931		$	60.58
Deposited in Central Savings Bank			

Winthrop Faulkner Fund

Amount of Fund Jan. 1, 1931	$ 1,000.00		
Interest Income 1931	45.50		
	$ 1,045.50		
Expended during year 1931	45.50		
Amount of Fund Dec. 31, 1931		$	1,000.00
Deposited in Central Savings Bank			

STATEMENT OF TOWN DEBT DECEMBER 31, 1931

Payable in	Schools	Water	Totals
1932	$ 32,500.00	$ 9,000.00	$ 41,500.00
1933	32,500.00	7,000.00	39,500.00
1934	32,500.00	6,000.00	38,500.00
1935	31,500.00	5,000.00	36,500.00
1936	27,000.00	4,000.00	31,000.00
1937	24,000.00	3,000.00	27,000.00
1938	17,000.00	3,000.00	20,000.00
1939	16,000.00	3,000.00	19,000.00
1940	14,000.00	2,000.00	16,000.00
1941	12,000.00	1,000.00	13,000.00
1942		1,000.00	1,000.00
1943		1,000.00	1,000.00
1944		1,000.00	1,000.00
1945		1,000.00	1,000.00
1946		1,000.00	1,000.00
	$239,000.00	$ 48,000.00	$287,000.00

Statement of Interest December 31, 1931

Payable in	Schools	Water	Totals
1932	$ 9,260.00	$ 2,097.50	$ 11,357.50
1933	8,190.00	1,710.00	9,900.00
1934	6,880.00	1,390.00	8,270.00
1935	5,570.00	1,120.00	6,690.00
1936	4,400.00	887.50	5,287.50
1937	3,320.00	715.00	4,035.00
1938	2,360.00	585.00	2,945.00
1939	1,680.00	455.00	2,135.00
1940	1,040.00	325.00	1,365.00
1941	480.00	240.00	720.00
1942		200.00	200.00
1943		160.00	160.00
1944		120.00	120.00
1945		80.00	80.00
1946		40.00	40.00
	$ 43,180.00	$ 10,125.00	$ 53,305.00

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1931

GENERAL ACCOUNTS

ASSETS

Cash		$ 34,251.02
Accounts Receivable:		
John J. Ritchie, Collector		
Taxes 1926		394.87
Patrick J. Mahoney, Collector		
Taxes 1927	$ 482.62	
Taxes 1928	350.12	
Taxes 1929	4,244.45	
Taxes 1930	35,899.83	
Taxes 1931	99,371.16	
		$140,348.18
Motor Vehicle Excise Tax 1929		3,373.55
Motor Vehicle Excise Tax 1930		4,688.69
Motor Vehicle Excise Tax 1931		7,142.04
Old Age Assistance Tax		1,136.00
Tax Titles held by Town		41,814.18
Water Rates		7,130.09
Due from Commonwealth		
State Aid		360.00
Department Public Welfare		4,706.50
Overdrafts:		
Overlay 1926 to be raised by Assessors		1,186.47
Overlay 1927 to be raised by Assessors		24.95
Overlay 1928 to be raised by Assessors		681.61
Overlay 1929 to be raised by Assessors		1,015.09
Joe Brown Bridge	2,405.07	
Collector of Taxes	59.46	
Police Department	113.40	
Outside Relief	2,211.90	

Military Aid	115.00		
*Bowers Fund	798.65		
Vocational Training Sch.	471.54		
*Cemeteries	986.98		
		$ 7,162.00	
			$255,415.24

*Due to 90-day clause imposed by Lowell Savings Banks.

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1931

GENERAL ACCOUNTS

LIABILITIES

Trust Funds:			
Charities—Haynes Fund Income	$ 187.40		
Schools—Howe School Fund	1,498.61		
Cemeteries—Sale of Lots Fund	635.00		
		$ 2,321.01	
Appropriation Balances:			
New Pinehurst School Constn.	182.13		
Howe High School Addition	2,325.55		
Petra Larson	4,000.00		
Town Forest Bounds	435.09		
Planning Board	500.00		
Water Supply, New Wells	341.17		
Water Main Extensions	11,655.54		
		$19,439.48	
Motor Vehicle Excise Tax Revenue 1929		3,373.55	
Motor Vehicle Excise Tax Revenue 1930		4,688.69	
Motor Vehicle Excise Tax Revenue 1931		7,142.04	
Tax Title Revenue		41,814.18	
Water Rates Revenue		7,130.09	
Departmental Revenue		5,066.50	
Anticipation of Revenue		25,000.00	
Reserve Fund—Surplus Overlay		19,772.18	
Premium on Loans		387.65	
Overlay Reserved for Abatements:			
Levy of 1925	$ 1,364.10		
Levy of 1930	7,606.99		
Levy of 1931	14,427.18		
		$23,398.27	
Surplus Revenue 1931 and Prior Years		95,881.60	
			$255,415.24

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1930

Debt Accounts

Serial Loans:		
Water Loans	$48,000.00	
Howe High School	18,000.00	
Shawsheen School	3,000.00	
Talbot School Addition	34,000.00	
New Pinehurst School 1930	45,000.00	
New Pinehurst School 1931	19,000.00	
Howe High School Addition	120,000.00	
Net Fixed Debt		$287,000.00

Trust Accounts

Perpetual Care Funds:			
North Cemetery	$17,843.57		
Fox Hill Cemetery	14,921.49		
South Cemetery	3,684.89		
Old Hill Cemetery	316.94		
		$36,766.89	
Other Trusts:			
Bowers and Stearns Fund	$23,839.44		
Abbott Singing Fund	1,940.04		
Common Seat Fund	108.06		
Watering Trough Fund	60.58		
Winthrop Faulkner Fund	1,000.00		
Haynes Jenkins Fund	73.92		
		$27,022.04	
			$ 63,788.93

REPORT OF THE COMMITTEE ON FIRE INSURANCE

To the Citizens of the Town of Billerica:

The Committee to investigate the question of insurance on Town property begs to report as follows:

We find that the present method of handling such fire insurance as is purchased on the various Town properties is unsatisfactory in several respects.

No definite provision is made in the appropriation for the various departments to meet the premium requirements of the coming year, because there is no knowledge on the part of the department as to what is expiring or what additional insurance may be needed during that year. It appears, therefore, that the amount of insurance purchased has been largely determined by the funds available instead of being dictated by sound insurable values.

Each seller of insurance to the various departments of the Town has, quite naturally, used his own available forms, and while they are substantially concurrent, they should be actually concurrent.

There does not appear to have been provided any engineering service which would keep the rates and forms for the various properties checked with the conditions as they existed and which would have provided an inspection to see that good fire-prevention practices and tidy housekeeping were followed.

The first question that the Town must decide is whether they want to carry fire insurance or not. In principle, it is our judgment that it is better to spend the money required for the premiums each year than to have an uninsured substantial loss in some year, with no funds available to repair or replace the damage, to say nothing of the incidental delay and further deterioration in the damaged property until the necessary steps could be taken to provide the money.

Our best judgment as to the sound insurable value of the High School building is over one hundred times what we hope

the annual premium cost for all the Town properties will be. At the time that this report is being prepared, the New England Insurance Exchange has not had opportunity to publish revised rates on the individual properties of the Town nor a blanket rate for a schedule form of policy, but we believe that the average annual cost will be about $2,500. on the schedule of insurance totalling $572,400. as compared to an annual expenditure at present by all departments of about $1,300. for a total of $246,850. Some further comments will be made later on in justification of the amount of insurance suggested above.

If the Town decides to carry fire insurance, we make the following recommendations:

First, that such fire insurance as the Town purchases be on a schedule form, and we attach to this report copy of such schedule form.

Second, that the change from existing conditions to the above be made on April 15th, 1932.

Third, that as of that date all existing insurance be cancelled on a pro rata basis and, with the necessary additional insurance, placed in approximately one-fifth for one year, one-fifth for two years, one-fifth for three years, one-fifth for four years, and one-fifth for five years.

Fourth, that each year thereafter the policies expiring be renewed for a period of five years.

Fifth, that the present users of the Richardson School Building in East Billerica, be required in return for that use to pay the premium for a proper fire insurance policy, in the sum of $1,000.

Sixth, that the Town at this meeting raise and appropriate the necessary sum of money to be expended under the direction of the Board of Selectmen for the purpose of paying the premiums on fire insurance purchased during the current year in accordance with the foregoing.

Seventh, that each year hereafter the Town raise and appropriate the sum necessary in that year to continue the plan, which sum, after the first year, should be very easy to definitely establish in advance of the Town Meeting.

We recommend a schedule form because it requires the approval of the New England Insurance Exchange and will therefore contain all the necessary clauses to conform to the rate, because it makes possible the promulgation of an average rate and the existence of that average rate, in turn, makes it possible to easily and quickly determine the cost of a given amount of fire insurance on any town property, because a schedule form is elastic as to contents coverage, and because if any change is required, the form has to be reprinted and a new one attached to all policies in existence, and this in turn will keep all of those policies concurrent as to form regardless of where or when purchased.

We recommend April 15th as the day to make the change to the new scheme because sufficient time will have elapsed after our annual town meeting to attend to the necessary detail work and printing, and because it has been chosen by the majority of cities and towns whose insurance is written on such schedule form.

We recommend that present insurance be cancelled and re-written so that the Town will lose none of its present unearned premium, and we recommend that the total insurance be divided into one-fifths, so that after the first year, except for changes in amount or rates, the amount of money required to be raised each year will be relatively fixed.

We recommend that after the first year policies expiring be renewed for five years because of the saving in average annual premium as compared to policies for a shorter term.

We recommend the omission of the Richardson School from the schedule because the rate is high and its inclusion, even for a small amount, would affect the average rate adversely, and we think that the Town would not be unreasonable in asking the present users of this building to pay the

premium for a fire insurance policy in the amount of $1,000. on this building, which the Town should purchase.

We recommend that the Board of Selectmen be the responsible town officers because they are the principal officers of the Town and because responsibility must be concentrated in some one body or person.

We are unable at the time this report is being prepared to state the amount of money that it will be necessary to raise and appropriate to carry out our recommendations in the current year, for two reasons. One, the blanket rate for the suggested town schedule is not at this minute published by the New England Insurance Exchange, and two, we have not yet had opportunity to figure in detail the pro rata unearned premiums on the existing policies that would be cancelled pro rata as of April 15th, 1932. We will use every effort to prepare ourselves to supply this information definitely to the Town Meeting when this report is being discussed.

Before preparing the suggested schedule form attached to this report, the Committee established values for the various properties from such figures as were available in the various Town Departments, and after the Town property had been surveyed by a competent fire insurance engineer. Had funds been available, this Committee would have had an appraisal by competent appraisers made of the various town properties which might very profitably be undertaken at some future date when the finances of the Town permit. The total amount of insurance to be carried under the proposed schedule form may seem rather excessive when compared to the total amount of insurance that the various departments are at present carrying, but the majority of us are familiar with fire insurance on dwellings only, and have no conception of the operation of the so-called Reduced Rate Contribution or Co-insurance Clause which fire insurance policies on Town property must contain if the lowest rate available is to be taken advantage of.

To briefly illustrate: The assessors of the Town for purposes of town valuation, carry the Talbot School and its addi-

tions on the books of the town at $110,000. If that figure also is the sound insurable value, there should be $88,000. of fire insurance carried. As a matter of fact there is $20,000., so that today if there were a loss of $5,000. on this building, the insurance companies would pay 20/88ths of the loss or $1,136. and the Town would have to pay 68/88ths or $3,864. In the proposed schedule, the Committee has figured the sound insurable value of this school at $125,000. and has included $100,000. of insurance, and the only time that the Town will be called upon to make a contribution to a loss will be if the loss exceeds $100,000. In most instances it is unlikely that there would be a total loss on any of the Town buildings, and it is, therefore, most important that a proper amount of insurance to value be carried.

We have omitted from the attached proposed schedule form any insurance on the Richardson School for the reasons previously outlined, and any insurance on the two portable schools, as we felt that the Town can take a chance with these two items.

In the placing of this insurance in the future, the Board of Selectmen or other officer responsible for it, should have in mind the expressed desire of the Town that it be placed with residents of the Town, but they should also insist that between them those residents should agree upon a definite plan of providing the Town with technical fire engineering service and periodic fire-prevention inspection, and should share in proportion to their requirements the expense of printing and distributing the schedule forms.

The Committee holds itself in readiness to give all the help that may be needed to successfully start and carry out our several recommendations.

In conclusion, let us say that while we have confined our studies and recommendations to fire insurance, it might be well to have a similar study made of the other forms of insurance which the Town should or may at present be carrying.

Respectfully submitted,
FREDERICK G. FARQUHAR,
ARTHUR S. COOK,
ARTHUR L. MAHONEY.

HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA

For the Year Ending December 31, 1931

SCHOOL COMMITTEE

ARTHUR R. HALLENBORG	Term expires 1932
(MRS.) LILLIAN W. SCHMIDT	Term expires 1932
CHARLES E. FAIRBROTHER, Jr.	Term expires 1933
ALBERT H. RICHARDSON	Term expires 1933
MAURICE A. BUCK, M. D.	Term expires 1934
WILLIAM H. BUTTERFIELD	Term expires 1934

ORGANIZATION

MAURICE A. BUCK	Chairman
ALBERT H. RICHARDSON	Vice Chairman
LILLIAN W. SCHMIDT	Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School ..... Telephone 52-3
Residence: Concord Road ..... Telephone 100
Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days.
May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

O. S. MARSHALL, M. D., Medical Director
MARY I. NUGENT, R. N., School Nurse
J. F. MacDONALD, D. D. S., School Dentist

Clerk to Superintendent and High School Principal

BEATRICE L. DOLE

Supervisors of Attendance

(MRS.) EVA S. TOWLE	Precinct 1
WILLIAM S. TAYLOR	Precinct 2
JOHN Y. MORGAN	Pinehurst School

Regular sessions of the School Committee are held on the Thursday preceeding the first and third Monday of each month at the Committee Room, Howe High School.

REPORT OF ATTENDANCE OFFICERS

Precinct I

Number of calls	142
Kept at home—illness	49
Kept at home—insufficient clothing	7
Missed bus	12
Truants	12
Left school	3
Working without certificate	2
Unsatisfactory excuses	22
Satisfactory reasons	35

(MRS.) EVA S. TOWLE,
Attendance Officer.

Precinct II

Number of calls	61
Kept at home—illness	10
Kept at home—insufficient clothing	7
Missed bus	4
Truants	5
Left school	7
Removed from town	11
Unsatisfactory excuses	5
Satisfactory reasons	12

WILLIAM S. TAYLOR,
Attendance Officer.

Pinehurst School

Number of calls	160
Kept at home—illness	68
Kept at home—insufficient clothing	5
Truants	2
Removed from town	16
Unsatisfactory excuses	21
Satisfactory reasons	48

JOHN Y. MORGAN,
Attendance Officer.

School Census, October 1931

	Boys	Girls	Total
Children between 5 and 7	101	98	199
Children between 7 and 14	416	420	836
Children between 14 and 16	106	111	217
	623	629	1252

No School Signal

Four rounds of the fire whistle (2-2-2)
At 7.30 to indicate no session.
This signal will be sounded only in the most extreme weather.
Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when the signal is not sounded.

Calendar 1932

January 4, Monday	Schools open
February 19—February 29	Winter recess
April 15—April 25	Spring recess
June 17, Friday	Grades close
June 23, Thursday	High School Graduation

Summer Vacation

September 6, Tuesday	School year begins
December 23, Friday	Christmas recess
January 3, 1933, Tuesday	School opens

Holidays—1932

January 1, Friday	New Year's Day
February 22, Monday	Washington's Birthday
March 25, Friday	Good Friday
April 19, Tuesday	Patriots' Day
May 30, Monday	Memorial Day
September 5, Monday	Labor Day
October 12, Wednesday	Columbus Day
November 11, Friday	Armistice Day
November 24-25	Thanksgiving
December 25, Sunday	Christmas

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1931

Appropriation		$125,000.00
General Control		
Printing, Postage, Stationery	$ 176.52	
Telephone	378.95	
Clerical Help	720.00	
Diplomas and Graduation	60.40	
	$ 1335.87	
Superintendent	$ 3,000.00	
Principals and Teachers		
High School	$ 17,493.75	
Elementary Schools	42,961.23	
Supervisors	4,100.00	
Truant Officer	320.00	
	$ 64,874.98	
Reference and Text Books		
High School	$ 1,549.92	
Elementary Schools	1,166.26	
	$ 2,716.18	
Supplies		
High School	$ 2,185.90	
Elementary Schools	1,680.23	
	$ 3,866.13	
Health		
Nurse and Supplies	$ 1,552.70	
Maintenance—High School		
Janitors	$ 1,900.08	
Fuel and Light	2,975.99	
Janitors' Supplies	674.77	
Repairs	5,153.10	
Water	182.16	
Insurance	681.00	
New Equipment	6,997.32	
Library	63.83	
Lunch Room (Jan. to June)	543.01	
Storage	20.00	
	$ 19,191.26	

Maintenance—Elementary Schools			
Janitors		$ 3,725.00	
Fuel and Light		2,158.42	
Janitors' Supplies		490.14	
Repairs		2,029.61	
Water		166.74	
New Equipment		819.20	
Insurance		257.95	
		$ 9,647.06	
Transportation	$ 18,028.00		
Tuition	$ 741.00		
Convention Expenses	$ 31.00		
		$ 124,984.18	$124.984.18
Balance			$ 15.82

*Credits to Town Treasury through School Department.

State Reimbursement on Salaries (Teachers and Superintendent)	$8,305.00
Tuition	
Wards of Commonwealth	579.08
Wards of City of Boston	758.25
Town of Tewksbury	320.00
Fines, Damages, etc.	6.38
*Total Reimbursements	$9,968.71

Vocational Schools			
Appropriation			$2,500.00
Grant of Finance Board			2.50
			$2,502.50
Lowell	$2,127.76		
Somerville	572.92		
Essex Agricultural	199.92		
Boston Trade School	3.00		
Continuation School	70.44		
			$2,974.04
Overdraft			$ 471.54

*State Reimbursement to Town	$1,093.89
Net Cost to Town of Vocational Schools	1,880.15

*Reverts to Reserve Fund of Town, not to use of the School Department.

REPORT OF THE SCHOOL COMMITTEE

To the Citizens of Billerica:

The School Committee submits its report for the year 1931. Accompanying it are the reports of the Superintendent, and the various departments of school activity to which your attention is particularly directed.

Most important in the progress of Billerica Schools during the past year, has been the completion and opening of the Addition to the Howe High School and the New Pinehurst School. The new Addition, besides affording the additional space required for the constantly increasing number of pupils, provides many facilities which were not available before, and offers to its students the latest equipment for physical training and practical training in important subjects. A notable feature is the Cafeteria, including tables to seat about 300 pupils at one time, and a kitchen with equipment for preparing and cooking all the food served. To the curriculum has been added courses in Biology, Physical Education, Cooking, Sewing, Household Arts, Manual Training, and Mechanical Drawing.

Any school building erected today must consider the best educational practices of the present, must look ahead to meet the evident future needs, and must be elastic enough to permit such changes as experiences require. Such is the New Pinehurst School, now providing the facilities for housing the program of the first six grades of the local school system, and constructed with a view to provide for future expansion as such needs and changes in education may require.

We urge you to visit the schools, ascertain first hand what is being done for the pupils, and compare Billerica Schools with those in other towns of nearly equal valuation and school population.

We wish to thank the Superintendent and the teachers for their faithful and painstaking efforts, the pupils for their loyalty, the parents for their co-operation, and the townspeople for their generosity in the appropriation.

MAURICE A. BUCK, *Chairman*,
LILLIAN W. SCHMIDT, *Secretary*,
ALBERT H. RICHARDSON,
ARTHUR R. HALLENBORG,
WILLIAM H. BUTTERFIELD,
CHARLES E. FAIRBROTHER, JR.

REPORT OF SUPERINTENDENT OF SCHOOLS

To the School Committee of Billerica,
Mrs. Schmidt and Gentlemen:

Herewith is submitted my seventeenth annual report as Superintendent of Schools and the forty-second in the series of such reports.

Nineteen thirty-one has been a year of quiet and effective accomplishment for the greater number of our pupils. The teaching staff has been enlarged and has suffered few losses. The depression and the reports of families moving away had led to the expectation of a decreased enrolment. On the contrary, our school population has shown a slight increase. The attendance for the year has been ninety-four and seventy-eight per cent, an excellent record in spite of a stricter enforcement of quarantine regulations and the entire absence of a "no school" signal.

For convenience of record and administration the municipalities of the Commonwealth have been divided by the State Department of Education into four classes: Group I includes the thirty-nine cities; Group II includes the eighty-three towns of more than five thousand population; Group III is composed of one hundred nine towns of less than five thousand population and maintaining high schools and Group IV one hundred twenty-four towns of less than five thousand population and not maintaining high schools. Billerica has passed from Group III where it has stood many years to Group II, and of the three hundred fifty-five municipalities of the state is the one hundred thirteenth in population and ninety-sixth in valuation ($9,752,010) as of April 1, 1931. This population and valuation mean that with the exception of reimbursements on teachers' salaries, the schools will no longer benefit by state aid.

Changes in Teachers

Few losses have been sustained by resignation, but the addition of teachers to care for new work has considerably changed the personnel of the teaching staff.

At the close of the year in June, Miss Mildrd M. Ward accepted a position in the Roxbury Memorial High School, Miss Lucy Lockhart went to Scituate, Miss Iola Burnham resigned to be married, as did Miss Beatrice I. Petterson in November and Miss Dorothy Eastham in September accepted a position in Lowell. To replace these teachers, Miss Thelma Garrison, a recent graduate of Salem Normal School came to the high school to teach stenography and typing. Miss Madeleine L. Snow, a graduate of Jackson, succeeded Miss Petterson and Miss Marion W. Easton, with three years' experience in Hyannis, replaced Miss Lockhart at the Talbot.

While the Pinehurst building could not be occupied until December, the rooms were organized at the beginning of school in September, so that no changes except transfer to the completed building were

necessary. This required reassignment of teachers. Miss Thurza McElman was elected Principal and teacher of Grade Six; Miss Esther Kimball, Grade Five; Miss Esther Moglia, Grade Four; Miss Florence Lalime, Grade Three; Miss Louise Crosby, Grade Two; and Miss Eldora Batchelder, Grade I. These are all teachers of at least two years' experience. Miss Gill was made head teacher to succeed Miss McElman at the Howe School and Miss Charlotte Mahoney, a June graduate of Lowell Normal, was elected to Grade Five. Miss Helen D. Paten, a Framingham graduate with teaching experience in Foxboro, filled the vacancy in the second grade, Pollard, left vacant by Miss Batchelder.

For the new work introduced, Miss Janet Collier, a graduate of Lake Erie College was secured to teach biology and mathematics, Miss Helen Titcomb for seven years a teacher of similar work in Fall River was engaged as instructor of Household Arts and director of the lunch room, Robert M. Gill as instructor in Manual Training and Miss Rose O'Neil, a June graduate of the Posse-Nissen School, is instructor in Physical Education. For another year cadet teachers from the Normal School have made possible much individual work with pupils who for various reasons have needed such assistance. This work prevents much retardation in the lower grades.

The following teachers have taken professional courses during 1931 at the institutions indicated:

BOSTON UNIVERSITY—Hilda Holman, William E. Moore, Harriet C. Baker, Elizabeth H. Stone, Hilda Bailey, Charlotte Paulsen, Janet Collier, Doris G. Sampson.

UNIVERSITY EXTENSION—William E. Moore, Doris G. Sampson, Charlotte Paulsen.

HARVARD—Marion W. Easton, Mary E. Gill, Eugene C. Vining.

HYANNIS NORMAL—M. Charlotte Mahoney.

FITCHBURG NORMAL—Robert M. Gill.

SIMMONS COLLEGE—Helen C. Titcomb.

LOWELL NORMAL—Mabel F. Cowan, Abbie M. Blaisdell.

The outstanding chapter in the school history of nineteen thirty-one is the completion and occupancy of the addition to the Howe High School and of the Pinehurst School. With the occupancy of the Pinehurst building, December 1, all pupils have been adequately housed for the first time in many years and sufficient room afforded for the development of work to present a well rounded curriculum. These have necessitated radical changes in both organization and content of school work. Household arts, sewing, cooking and household management have been made compulsory for girls of grades six, seven, eight and nine, and elective for the three upper high school classes. Corresponding work in Manual Training with like requirements has been provided for boys. Mechanical Drawing has also been introduced for the boys of the Senior High School. Biology for Sophomores completes four years' work in science.

The new laboratory with better facilities and improved equipment remedies a long standing weakness. This equipment should be increased and kept up-to-date by annual additions. No high school can carry on its work effectively without the aid of an up-to-date reference library. A meagre beginning of improvement has been made this year. Mrs. Edith McQuarrie in charge of high school libraries of the state department of libraries has spent several days at the school discarding out of date material, cataloging and rearranging. One hundred dollars has been spent in new books. An annual allowance should be made in the budget for this work.

Dramatics have been splendidly provided for in a spacious stage with both interior and exterior scenery. A fund of $113.00 given by the class of nineteen twenty-seven was the initial payment of the rich ox-blood red velvet curtain which graces this stage. A brass plate in the assembly hall acknowledges this gift and the new building gives ample opportunities for future class memorials. This same stage provides a superior basketball court. Adjacent baths and lockers thoroughly equip this in all respects for physical training. A booth for moving pictures needs only the addition of a machine. A cafeteria furnished with the most modern equipment seats three hundred and is well filled twice each noon-day. Everything in building and equipment is provided for a high school staff to meet the physical, intellectual, cultural and higher life of the student body.

It seems only fitting that a word of appreciation should be spoken of the debt of the Town and the townspeople to the Chairman of the Building Committee of the High School Addition and the Pinehurst School. This is not in disparagement of the work of the other members of the Committee, all of whom have done their part and worked in utmost harmony. Mr. Eames took up the work at the high school where he left it in nineteen-sixteen and carried to completion the plans then formulated. His time, technical knowledge, wide experience and ability to handle men and problems have been given freely to make possible for the Town the most for its money.

Sewing, Cooking, Manual Training and Physical Education were all made compulsory for Junior High School pupils. These required so much of the pupils' time that an entirely new course of study was necessary for these grades.

Course of Study

SUBJECTS	Periods Per Week			
	Grade 7	Grade 8 College	Grade 8 Com'l.	Grade 8 Tech.
English Grammar	4	4	4	4
English Composition	3	4	4	4
English Literature	2	1	1	1
Arithmetic	5	–	4	–
Algebra	–	4	–	4
Latin	–	4	–	–
History	4	3	3	3

Geography	3	3	3	3
Music	3	3	3	3
Penmanship and Spelling	2	–	2	2
Domestic Science (Girls)	2	2	2	–
Manual Training (Boys)	2	2	2	2
Guidance	1	1	1	1
Drawing	1	1	1	1
Physical Training	1	1	1	–
Assembly or Club Period	1	1	1	1

Repairs

During the last three years many extensive repairs of all kinds have been made on all buildings. This year while operations were in progress seemed the right time to make needed repairs on the stone work of the front of the high school. Two-fold translucent shades have been installed at the Talbot, High and Pollard Schools. Five rooms at the Talbot have been equipped with new desks, all cement floors at the High and Pinehurst Schools have received the so-called Swan treatment, all interior walls of the older part of the high school have been painted, the woodwork varnished to match that of the addition and the drainage system extended. The heating system at the Pollard has undergone repairs as also the boilers at the high school. Needs of the future are lights in the rooms of the original high school building and at Pinehurst, proper treatment of cement floors at the Talbot and Howe, grading and shrubbery at Pinehurst and proper surfacing of the grounds at all buildings. Some policy should be determined upon regarding the two portable and wooden buildings at Pinehurst which are no longer in use.

The Talbot School has twelve rooms with a seating capacity of four hundred seventy-five, two rooms of which owing to diminished numbers are unoccupied. The Howe High, rated as fifty-seven rooms, has one Junior High class room unused. The Howe School has three rooms all at full capacity. The Pollard School with six rooms has one unused and the new Pinehurst has six rooms all fully occupied. These buildings provide for seven hundred high and eleven hundred elementary school pupils. The High, Pinehurst and Talbot Schools have assembly halls, seating respectively seven hundred seventy-five, two hundred fifty and three hundred fifty adults.

Although not appearing on the balance sheet the biggest single asset of any school system is the skill, loyalty and character of the men and women who make up its organization. I commend to you their service during nineteen thirty-one.

Respectfully submitted,

EUGENE C. VINING.

REPORT OF THE PRINCIPAL OF THE HOWE HIGH SCHOOL

I submit herewith the report of the work of the Howe High School covering the year 1931.

The enrolment at the end of December was 531, the number of pupils in the Senior High School being 303, and in the Junior High School 228. We have an increase of numbers over last December of 45, so we are fortunate in having the enlarged accommodations to take care of our pupils. In looking back to my first annual report, for the year 1926, I find that our enrolment was 387 in December of that year, so there has been an increase of 144 or 37% for the entire high school in five years. The increase in the Senior High School alone was 70%.

The Class of 1931, with a membership of thirteen boys and eighteen girls, held its graduation exercises on the afternoon of June 25 in the new auditorium of the High School. The Alumni Association held its annual dinner and dance at the Town Hall in the evening of June 25 and the Graduating Class Reception took place on the following evening. The Class, as a gift to the School, presented $50.00, which is to be used in purchasing books for the School Library. The Class Cup was presented to A. Warren Stearns, Jr.

One boy from the class entered Tufts College, three of the girls are students at Normal School and six other members of 1931 have continued at the high school with post graduate work.

The outstanding athletic event of the year was the winning, for the third time, of the Pearson Cup, which now becomes the permanent possession of the school. The boys' athletic coach supervised work in track, baseball and football.

At the opening of school in September, courses in Manual Arts and Household Science were resumed after a lapse of some years and new courses in Biology and Mechanical Drawing were instituted. The appointment of a Director of Physical Training has made it possible to carry on an excellent course for the particular benefit of our girl pupils, as well as training in Basketball and Field Hockey.

A number of programs were presented during the year, one of which deserves special mention. This was the illustrated lecture given by Commander Donald MacMillan, the Arctic explorer.

I think it may be well for me to emphasize the fact that the Howe High School is rated a "Class A" school, which gives us the privilege of sending into all institutions affiliated with the College Entrance Board, without entrance examination, those of our pupils who maintain a standing of eighty per cent, or over, in the work of the College Preparatory Course. This privilege also extends to all State Normal Schools. But, if we should send to College or Normal School, under this provision, some pupils who do not maintain a good record after entering the higher institutions, the high school would

lose its high rating, and its pupils would lose the privilege to which I have referred. All the pupils graduating from a high school, whether they continue in other schools or not, are affected if the standard of the school is lowered in any way. This makes it highly important that we should hold our present standard by insisting upon an excellent grade of work on the part of all pupils who are hoping to graduate and particularly on the part of those who intend to attempt college work.

CYRIL D. LOCKE.

REPORT OF SUPERVISOR OF DRAWING

The Instructor of Drawing in the schools of this town follows the plan approved of by the State. That is, the child assumes personal responsibility for what he does, rather than depending too much upon the teacher. Many art supervisors and teachers draw on the child's work. This is all right as long as it is done for example and correction, but when it is done to achieve a "neat" paper or a beautifully finished creation, it is dishonest.

This year, the work has followed rather closely, the plans of other years; that of following the seasons or study closely in selection of the drawing subject. The advanced drawing class is composed of girls and is studying "What to Wear and Why," covering discussion of costumed figures for color and composition.

Since the opening of the new Pinehurst School the Supervisor's work is more concentrated, giving her more time to help talented pupils. Several pupils have expressed the wish to form an Art Club for discussions on Art. These same pupils have also expressed a wish to decorate the walls of the school cafeteria with huge silhouettes. If this could be done, it would greatly enhance the looks of the place.

As enthusiasm grows, the closer association of talented pupil and teacher may produce something of interest and worth to this town.

DOROTHY M. DOW,
Art Supervisor.

REPORT OF SCHOOL PHYSICIAN

Below is a detailed report of the Pre-School and School Clinic:

Pre-School Clinic—Number of Children Examined:	
Pinehurst School—Number of Children Examined	10
Pollard School—Number of Children Examined	12
Talbot School—Number of Children Examined	17
Nose and Throat:	
Enlarged Tonsils	10
Diseased Tonsils	6
Adenoid Growth	5
Deviated Septum	2
Enlarged Cervical Glands	10
Teeth:	
Carious	26
Poor Condition	10
Ears:	
Wax	21
Referred to Family Physician	18
Referred to Dentist	36
Numer of Pupils Examined (First, Fourth and Seventh Grades)	377
Numer of Pupils Unvaccinated	6
Number of Girls Examined for Gymnasium	244
Pupils Examined for Contagious Diseases	389
Physical Defects:	
Nose and Throat:	
Enlarged Tonsils	46
Diseased Tonsils	31
Adenoid Growth	19
Enlarged Cervical Glands	71
Teeth:	
Carious	208
Poor Condition	64
Ears:	
Wax	81
Perforated Eardrum	1

Eyes:
- Blepharitis 11
- Strabismus (Internal) 2

Nutrition:
- 7% Underweights 59
- 10% or Over 8

Posture:
- Spinal Curvature 3

Feet:
- Promated 3

Scalp:
- Pediculosis 11

Pupils who have received the Toxin Anti-Toxin Treatment for the Prevention of Diphtheria 99

I wish to impress upon the parents the great value of diphtheria prevention. Please protect your child and sign the slips.

O. S. MARSHALL, M. D.,
School Physician.

REPORT OF SCHOOL NURSE

Number of visits for correction of physical defects	321
Number of visits for absentees	4
Number of visits for illness	14
Number of pupils taken home from school (illness)	18
Number of pupils weighed and measured	618
Number of pupils referred to School Physician	29
Number of pupils referred to Family Physician	81

Exclusions recommended:

Scabies	7
Impetigo	63
Ringworm	5
Pediculosis	58
Conjunctivitis	6
Class Room Talks	56
Minor Treatments	409
Home Visits to Pre-School Children	5
Number of Physical Corrections	46

REPORT OF THE CLINIC HELD IN BILLERICA SCHOOLS UNDER THE DEPARTMENT OF PUBLIC HEALTH, COMMONWEALTH OF MASSACHUSETTS, MAY, 1931

Total Number of Children Given Tuberculin Test	696
Total Number Who Reacted to the Test	242
Total Number of Children X-Rayed	242
Number of Children Referred for Examination on X-Ray Evidence	64
Number of Children Examined (Contacts and Non-Contacts)	52
Number of Contacts Examined	2
Total Number of Cases Diagnosed as Hilum Tuberculosis	5
Total Number of Cases Diagnosed as Latent Hilum Tuberculosis	1
Total Number of Cases Classified as Suspects	29
Number of Cases of Malnutrition Observed	3

MARY I. NUGENT, R. N.,
School Nurse.

REPORT OF SCHOOL DENTIST

I herewith submit my annual report as school dentist. Owing to delay in completing the school at Pinehurst no clinic was held there this year, but extra work was done at the Pollard School. The work at Pinehurst will be done early in 1932. Below is a detailed report:

High School

Cleanings	96
Fillings in six year molar teeth	14
Fillings in other permanent teeth	41
Extractions	1

Junior High

Cleanings	100
Fillings in six year molar teeth	14
Fillings in other permanent teeth	25
Extractions	4

Old Howe School

Cleanings	37
Fillings in temporary teeth	3
Fillings in six year molar teeth	11
Fillings in other permanent teeth	3
Extractions	11

Talbot School

Cleanings	170
Fillings in temporary teeth	44
Fillings in six year molar teeth	30
Extractions	80

Pollard School

Cleanings	121
Fillings in temporary teeth	70
Fillings in six year molar teeth	33
Extractions	45

This report includes work done on third and fourth grades in January and the entire school in December.

J. F. MacDONALD, D. D. S.,
School Dentist.

REPORT OF DIRECTOR OF PHYSICAL EDUCATION

"We all need education, we all need health, which do we need more? What do you think?" —Bishop Lawrence.

This question can be easily answered. We all need health. The secondary factor is education. Good health is of primary importance in the minds of all individuals and we acquire this through knowledge of Physical Education. This should bring to mind one of the many essential things. Good posture. This is being emphasized in the public schools of Billerica. The work of teaching better posture differs from the coaching of athletics in that everyone must be taught instead of a few especially capable and willing athletes as the training of posture must be more thorough. The advantages of good posture have been discussed in every classroom. Each student had his faults pointed out to him and in this way a vivid and lasting impression was created in his mind as to the meaning of an ideal posture. Many children were found who were not strong enough to assume and maintain correct posture without more personal attention than can be given the average pupil. For these, special classes of small size are conducted. A more complete study of each case and its causes is possible here, and special exercises suited to the particular defect are practiced under supervision. These simple, but effective exercises, are done in the home every night until the pupil can assume a correct posture and hold it without help. So far, this has been very satisfactory.

The work in the high school also emphasizes posture and includes light gymnastics that fill the lungs, quicken the circulation, square the shoulders, improve the carriage and establish muscular control.

Basketball in the high school is a very popular sport both for the girls and the boys. Every student who was at all interested in basketball played it up to this time. Both squads have been cut into smaller groups so that more technical work could be emphasized and varsity teams organized that would be capable to compete against the experienced teams of our league.

At the end of our basketball season, which we hope to be successful, our time and interest will be in the teaching of tennis and baseball.

ROSE M. O'NEIL,
Physical Education Director.

REPORT OF HOME ECONOMICS DEPARTMENT

With the opening of the school year 1931-32, classes were begun in the newly organized Home Economics Department of the Billercia Schools.

The work of this department is planned so that weekly instruction is given to every girl in grades six to nine inclusive, and to as many girls above the ninth grade as wish to elect, or have time to take the course. Classes in Sewing in the sixth grades are carried on in the classrooms at the Howe, Talbot and Pinehurst Schools, while the seventh grade classes in Clothing, eighth grade Food classes and classes in General Home Economics (Clothing and Foods) for Freshmen and Sophomores of the Senior High, are held in the new and well equipped laboratories in the Howe High School. The present enrolment of the entire department is two hundred forty pupils with an average class enrolment of about seventeen pupils.

Work in Home Economics aims to develop in pupils not merely those skills needed for the performance of various household tasks, but to develop also an intelligence and an appreciative attitude toward them that will make for better home living.

HELEN C. TITCOMB,
Supervisor of Home Economics.

REPORT OF INSTRUCTOR OF MANUAL TRAINING

During all ages, wood has played an important part in the development of mankind. It enters, directly or indirectly, into the construction of more manufactured articles than any other material.

Manual training is the co-ordination of both the hand and the mind. It furnishes a practical preparation for living for all.

The woodworker uses a large variety of hand tools. Every workman should be familiar with the tools which he uses. He should know their proper names, the purpose for which each is used, and how they are sharpened and kept in good condition. Therefore the first month was devoted entirely to tool instruction.

Following this, each pupil applied that knowledge in actual use of tools in turning out various projects direct from working drawings.

Great interest has been shown by pupils in their work. This combined with the fully equipped shop produces a high standard of workmanship.

Mechanical drawing, a most popular and profitable subject of study for a young man of today, and an essential qualification in most lines of engineering, is founded upon the science of geometry which when applied to drawing makes an interesting subject for those students preparing for higher education along those lines.

ROBERT M. GILL

REPORT FOR HIGH SCHOOL CAFETERIA

The cafeteria of the Howe High School is run for the purpose of providing pupils and teachers with substantial and wholesome lunches at the lowest prices possible. While it is not run for profit, in order that it may be entirely self-supporting, a working balance must be kept on hand.

It is under the general supervision of the teacher of Home Economics, with Mrs. Mildred E. Greenwood, assisted by Mrs. Mary L. Chase, in direct charge of the preparation and serving of the lunches. Students who receive their lunches in payment for their services assist Mrs. Greenwood in serving during the lunch hour.

About one hundred fifty pupils avail themselves daily of the opportunity to buy a substantial hot dish, while many others buy sandwiches, milk, salads, desserts or ice cream to supplement lunches brought from home. The townspeople are invited to visit the cafeteria while in operation.

HELEN C. TITCOMB,
Supervisor, Howe High School Cafeteria.

HOWE HIGH SCHOOL GRADUATION

JUNE 25, 1931

ORDER OF EXERCISES

COMMENCEMENT MARCH — *Hudson*
School Orchestra

OVERTURE—Poet and Peasant — *Suppe*
Orchestra

PRAYER
Reverend A. S. Kellie

ESSAY—Achievements of Modern Science
Raymond V. Butterfield

SUITE—Southern Miniatures — *Zamecnik*
a—Recruits
b—The Old Gentility
c—Colonel's Party
d—The Love of Caroline
Orchestra

ESSAY—Happiness
Victoria M. Gardner

PRESENTATION OF CLASS GIFT
A. Warren Stearns, Jr.

ACCEPTANCE
Robert U. Nardini, '32

AWARD OF CLASS OF 1930 CUP

CONFERRING OF DIPLOMAS
Dr. M. A. Buck, Chairman of School Committee

LARGO — *Handel*
Orchestra

ADDRESS—"The Touchstone of Success"
Reverend John Nichol Mark

MARCH—Liberty Prevails — *Clark*
Orchestra

CLASS ROLL

Elizabeth Brown
Mildred Ferguson Brown
Duncan Goodwin Butterfield
Raymond Victor Butterfield
Margaret Mary Claffie
Henry Francis Collins
Mary Gertrude Condon
John Harold Dale, Jr.
Victoria Mary Gardner
Stuart George Gillette
Eleanor Grady
William Vaughn Harris
Violet Gertrude Higson
Marie Julia Johansen
Melania Eleanora Kawa
Ruth Claire Kinney
Arthur Major
Anna Adela Matyosaitis
James Bernard Monahan
Florence Morrill
Richard Bowers Oliver
James Francis O'Neil
Elizabeth Mary Peteraitis
Helen Elizabeth Potter
Charlotte Marie Sousa
*Albert Warren Stearns, Jr.
Dorothy Elizabeth Strong
Dorothy Sutcliffe
Aaron Sumner Tannenbaum
Thomas Taylor
Elsie Williams

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* *Scholarship Honor*

STAFF IN SERVICE JANUARY 1, 1932

NAME	Date of Appointment	Training	Subject or Grade	Enrolment
Eugene C. Vining	1915	A. B. Bowdoin, Tufts A. M.	Superintendent	
		Howe High School		
Cyril D. Locke, Prin.	1925	A. B. Yale, Acadia A. M.	Mathematics, Physics	
Royal S. Adams	1929	A. B. Bates	Science, Athletics	
Harriet C. Baker	1926	A. B. Wellesley	Latin, History	
Emma R. Belcher	1927	A. B. Middlebury	French, English	
Doris G. Sampson	1927	Salem Normal, B. U. B. S E.	History	308
Margaret M. O'Sullivan	1928	Boston University B. S. E.	English	
Margaret M. Conway	1928	Boston University, A. B.	Commercial	
Evelyn M. Griffin	1930	Salem Normal B. S. E.	Bookkeeping	
Janet Collier	1931	Lake Erie A. B.	Mathematics, Biology	
E. Thelma Garrison	1931	Salem Normal B. S. E.	Stenography and Typewriting	
Madeleine L. Snow	1931	Tufts A. B.		
		Hickox Secretarial School	Stenography and Typewriting	
		Junior High School		
Charlotte Paulsen	1917			
Director J. H. S. Work		Boston University A. B.	Geography	23
Elizabeth H. Stone	1912	Bates College	English	34
Hilda M. Bailey	1929	Jackson College A. B.	History	27
Helen E. Lannon	1930	Boston University A. B.	Latin, English	25
Helen M. Houghton	1930	Boston University	Music, Penmanship	38
Marjorie A. Ellis	1930	Wheaton College A. B.	English	37
William E. Moore	1926	University of New Hampshire B. S. E.	Mathematics, Athletics	39

Old Howe School

Mary E. Gill	1922	Lowell Normal	Grades V and VI	29
Madalyn J. Sheehan	1927	Lowell Normal	Grade VI	34
M. Charlotte Mahoney	1931	Lowell Normal	Grade V	38
				101

Pollard School

Grace L. Knowles, Prin.	1898	Howe School	Grade IV	36
Ruth G. Westcott	1928	Lowell Normal	Grade III	37
Helen D. Paton	1931	Framingham Normal	Grade II	48
Mabel F. Cowan	1925	North Adams Normal	Grade I	24
Anna K. Scotland	1929	Framingham Normal	Grade I	24
				169

Talbot School

Hilda Holman, Prin.	1924	Lowell Normal	Grade VI	24
A. Eleanor Wain	1928	Lowell Normal	Grade VI	30
Mabelle A. Higgins	1920	Lowell Normal	Grade V	29
Grace L. Finnegan	1927	Lowell Normal	Grade V	41
Alice V. Shipsey	1926	Lowell Normal	Grade IV	45
Helen E. Remick	1927	Fitchburg Normal	Grade III	35
Abbie M. Blaisdell	1920	Lowell Normal	Grades II and III	32
Alice M. McDermott	1926	Lowell Normal	Grade II	37
Marion W. Easton	1931	Wheelock Kindergarten	Grade I	27
Helen R. Lyons	1926	Perry Kindergarten	Grade I	28
				328

Pinehurst School

Thurza McElman, Prin.	1912	Howe School	Grade VI	38
Esther E. Kimball	1927	Salem Normal	Grade V	36
Esther A. Moglia	1929	Lowell Normal	Grade IV	24
Florence M. Lalime	1928	Lowell Normal	Grade III	38
Louise C. Crosby	1929	Lowell Normal	Grade II	35
Eldora Batchelder	1929	Lowell Normal	Grade I	37

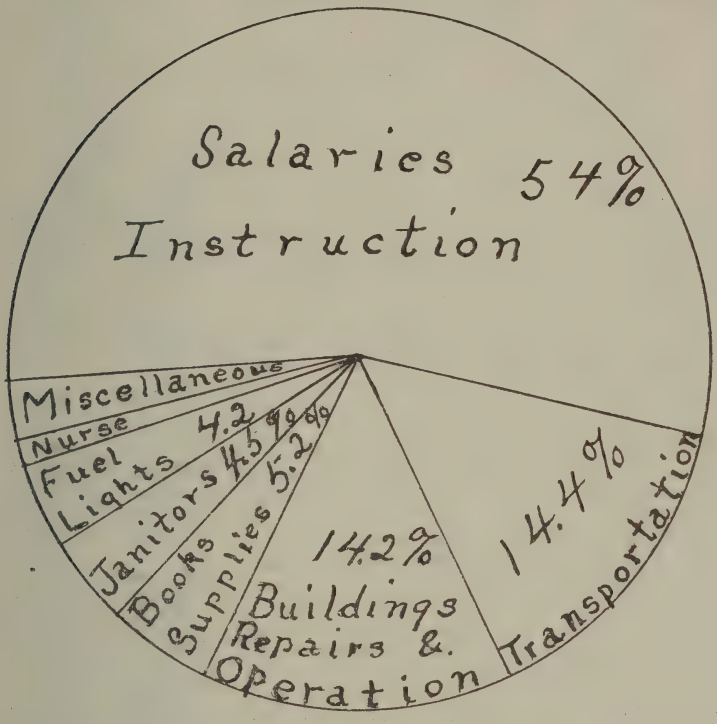
Supervisors

Mildred B. McKeen	1922	Plymouth, Northampton	Music Supervisor
Dorothy M. Dow	1928	Mass. School of Art	Drawing Supervisor
Helen C. Titcomb	1931	Framingham Normal, Simmons	Instructor, Household Arts
Rose M. O'Neil	1931	Posse-Nissen	Instructor, Physical Education
Robert M. Gill	1931	Wentworth Institute Fitchburg Normal	Manual Training Instructor

AGE GRADE CHART
October 1, 1931

		AGE																		
Grade		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	Totals	Total	
I	B	32	37	10		1												80	141	
	G	19	36	6														61		
II	B		14	40	6	3	1											64	140	
	G		24	37	11	3	1											76		
III	B			16	30	8	6	1	1									62	120	
	G			20	28	6	2	1	1									58		
IV	B				12	18	5	6	2									43	104	
	G			5	15	29	9	2		1								61		
V	B					17	44	9	9	5	1	1						86	160	
	G					27	33	9	4	1								74		
VI	B					1	21	22	11	13	1							69	139	
	G					1	16	31	17	4	1							70		
VII	B							11	24	13	8	2						58	114	
	G						1	14	27	5	7	2						56		
VIII	B								10	24	17	5	3					59	109	
	G								12	25	8	2	2					50		
Totals	B	32	51	66	48	48	79	49	57	55	27	8	3	1				521		
	G	19	60	68	54	66	62	57	61	36	16	4	2					506		
Total		51	111	134	102	114	139	106	118	91	43	12	5	1					1027	
IX	B							1	1	14	31	15	5	1			1	69	129	
	G								3	13	26	13	4	1				60		
X	B									1	4	18	13	2				38	91	
	G									1	17	20	9	4	2			53		
XI	B											5	7	8	3	1		24	47	
	G											9	11	2	1			23		
XII	B												6	7	2			15	34	
	G												8	9	2			19		
Post Graduates	B													2	2			4	7	
	G												1	1	1			3		
Totals	B							1	1	15	35	38	31	20	7	1	1	150		
	G								3	14	43	42	33	17	6			158		
Total								1	4	29	78	80	64	37	13	1	1		308	
Grand Total		51	111	134	102	114	139	107	122	120	121	92	69	38	13	1	1			1335

THE 1931 SCHOOL DOLLAR



COMPARATIVE DATA FROM ANNUAL REPORT OF STATE DEPARTMENT OF EDUCATION FOR 1931

	Amount	Rank
Per pupil valuation,	$74.79	156
Expenditure per pupil from taxation per $1,000 valuation	10.16	199
Expenditure per pupil, all sources	83.81	279

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Estimated 1932	Expended 1931
Finance Committee	$ 125.00	$ 65.75
Selectmen	1,000.00	633.92
Town Accountant	55.00	25.60
Town Treasurer	125.00	84.17
Collector of Taxes	550.00	455.28
Treasurer's and Collector's Bonds	750.00	717.08
Assessors' Special	1,300.00	1,486.77
Other Finance Officers and Accounts	20.00	15.00
Legal Services	300.00	
Town Clerk	450.00	322.56
Indexing Records	50.00	50.00
Election and Registration	375.00	299.10
Maintenance of Halls	4,000.00	3,532.64
Police Department	10,500.00	10,413.40
Fire Department	15,500.00	17,229.59
Building Inspector		63.50
Sealer of Weights and Measures		97.00
Moth Extermination	1,000.00	999.81
Tree Warden	2,000.00	1,999.49
Board of Health	1,700.00	1,789.23
Health Nurse	2,000.00	1,790.82
Highways and Bridges	37,000.00	*63,538.01
Snow and Sanding	5,000.00	4,750.85
Street Lighting	16,100.00	15,611.07
Outside Relief	10,000.00	10,711.90
Old Age Assistance	8,000.00	
Infirmary	6,000.00	6,104.98
State Aid	360.00	360.00
Soldiers' Relief	3,000.00	2,055.16
Schools	118,000.00	124,984.18
Vocational School	3,000.00	2,974.04
Library		1,000.00
Parks	1,200.00	1,196.70
Memorial Day	300.00	268.68
Printing	1,500.00	1,104.75
Reserve Fund	2,500.00	1,017.94
Water Department Maintenance	16,220.00	16,561.55
Clerk Water Department	780.00	
Hydrants	5,000.00	5,000.00
Cemeteries	3,000.00	5,410.98
Interest	17,000.00	13,596.14
Maturing Debt	41,112.35	38,000.00
Salaries:		
Selectmen	1,000.00	1,000.00

Town Accountant	1,200.00	1,200.00
Town Treasurer	1,000.00	1,000.00
Collector of Taxes 1% of Total Tax Collected	3,000.00	3,056.49
Assessors	1,900.00	1,700.00
Town Clerk	500.00	500.00
Registrars of Voters	250.00	250.00
Election Officers	600.00	198.00
Building Inspector	400.00	300.00
Sealer of Weights and Measures	400.00	200.00
Forest Warden	100.00	100.00
Fish and Game Warden	100.00	100.00
Board of Health	150.00	150.00
Medical Inspector	500.00	500.00
Cattle Inspector	250.00	250.00
Highway Surveyor	2,000.00	2,000.00
Board of Public Welfare	1,000.00	1,000.00
Water Commissioners	300.00	300.00

* Includes $22,668.56 Contributed by State and County.

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M. Saturday, February 6, 1932, to bring in their votes for the following town officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Members of the Board of Public Welfare, Collector of Taxes, Highway Surveyor, Tree Warden, Two Members of Planning Board and Two Constables, all for one year; Two Members of the Planning Board for two years; One Member of the Board of Health, One Member of the Board of Assessors, One Member of the Cemetery Commissioners, One Member of the Park Commissioners, One Member of the Water Commission, Two Members of the School Committee, and One Member of the Planning Board, all for three years;

To see if the Town will vote to accept Chapter 221 of the Acts of 1930. Entitled, "An Act, authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works exercising the power of certain other Boards and Town Officers," which reads as follows:

Section 1. The board of selectmen of the town of Billerica, as constituted from time to time, from and after the annual meeting at which this act becomes fully effective as provided in section four, shall also be a board of public works, and in said capacity shall have and exercise, under the designation of selectmen, all the powers and duties now or from time to time vested by general law in the following boards and offices in said town, to wit: The road surveyor, water and sewer commissioners, park commissioners, board of survey and tree warden; and such boards and offices shall thereupon be abolished during the time that this act is in operation. No contracts or liabilities then in force shall be affected by such abolition, but the selectmen, acting as said board of public works, shall in all respects be the lawful successor of the boards and offices so abolished. At said annual meeting the number of the selectmen shall be increased to five, subject to change, however, as provided by chapter forty-one of the General Laws. Such increase shall be effected by electing at said annual meeting one selectman for one year, two for two years, and two for three years; and at each annual meeting thereafter the town shall elect their successors for terms of three years, until a change is made as aforesaid.

Section 2. The selectmen shall appoint, and fix the compensation of, a superintendent of public works, who shall administer, under the supervision and direction of the selectmen, such departments of the town under their control as they may designate. He shall be responsible for the efficient administration of all such departments and shall hold office subject to the will of the selectmen. He shall be specially fitted by education, training and experience to perform the duties of said office and may or may not be a resident of the town. During his tenure he shall hold no elective or other appointive office, nor shall he be engaged in any other business or occupation. He shall give bond for the faithful performance of his duties, in such sum and with such surety or sureties as the selectmen may require, and shall, subject to the approval of the selectmen, appoint such assistants, agents and employees as the performance of the duties of such departments may require. He shall keep full and complete records of the doings of his

office and render to the selectmen as often as they may require a full report of all operations under his control during the period reported upon; and annually, or from time to time as required by the selectmen, he shall make a synopsis of all such reports for publication. He shall keep the selectmen fully advised as to the needs of the town within the scope of his duties and shall furnish to the selectmen, on or before January 5th in each year, a carefully prepared and detailed estimate in writing of the appropriations required during the ensuing fiscal year for the proper conduct of all departments of the town under his supervision.

Section 3. In accordance with the provisions of section twenty-three of chapter forty-one of the General Laws, the said town, at any time after three years following the annual town meeting at which this act becomes fully effective, may rescind, in whole or in part, all action taken under its provisions.

Section 4. For the purpose of its submission to the voters of said town at an annual or special town meeting, this act shall take effect upon its passage; and it shall take full effect beginning with, and for the purposes of, the first annual town meeting which is held after the expiration of twenty days from its acceptance.

All to be voted for on one ballot. The polls may be closed at 4 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 13, 1932 at 10 o'clock A. M. then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1932 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 7. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 8. To see if the Town will adopt the following by-law: The books and accounts of the Town of Billerica shall be audited annually under the direction of the Director of Account, Department of Corporations and Taxation.

Article 9. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the sum of $704.33 charged against the following departments

for the year 1931: Health Nurse, Standard Oil Company of New York, $8.84; Highway Department, Standard Oil Company of New York, $31.01; Conant Machine and Steel Company, $42.79; School Department, King's Hardware and Paint Company, $12.75; C. B. Coburn Company, $1.21; Upton and Gilman Machine Company, $0.75; American Legion Quarters, James Scanlon, $50.00; Legal Services, Forrest F. Collier, $540.70; Board of Health, $16.28 for laundry of towels for Dental Clinic for 1928, 1929, 1930; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the following amounts: $113.40 Police Department; $2211.90 Outside Relief; $115.00 Military Aid; $471.54 Vocational School; $59.46 Collector of Taxes; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $600.00 to erect a steel flag pole on the Common under the direction of the Park Commission; or do anything in relation to the same.

Article 13. To see if the Town will adopt the following By-Laws.

A By-Law to promote and regulate the growth and development of the Town of Billerica, to protect property values within its boundaries, to safeguard the health, safety and general welfare of its inhabitants, and to lessen the danger of fire and traffic, by dividing the town into districts and determining and regulating the use of said districts and the buildings placed thereon.

DESIGNATION OF DISTRICTS

For the understanding, interpretation and enforcement of this law, the Town of Billerica is hereby divided into four classes of districts as shown and outlined on the accompanying map entitled: "Zoning Map, Town of Billerica, Mass." said map being hereby declared to be a part of this By-Law.

The four classes of districts appear as follows:

1. Single residence districts.
2. General residence districts.
3. Business districts.
4. Industrial districts.

DISTRICT BOUNDARIES

The boundaries between districts are as shown upon said map. Where a boundary is indicated upon a street, the line shall be the center line of the street. Where the district boundaries are shown to coincide with existing property or lot lines and the exact location of said property or lot is not indicated by figures, then these property lot lines shall constitute the district boundary line. Where a boundary is indicated upon the main right of way of the Boston & Maine Railroad, the districts are bounded respectively upon the opposite sides of that right of way. Where a boundary is indicated otherwise than as above, it is determined by the scale of said map. Where a boundary is indicated as approximately parallel to a street, it shall be taken as parallel thereto, and if there is any difference between the scaled distance thereupon and the distance as marked in feet upon the map, the latter shall govern. Where a district boundary line divides a lot, as existing at the time this By-Law takes effect, and the major portion of said lot is in the less restricted district, the regulations relating to that district may extend as well to such portion of said lot as is not more than thirty feet within the more restricted district.

Wherever any uncertainty exists as to the exact location of a district boundary line, the location of such a line shall be determined by the Board of Appeals.

SINGLE RESIDENCE DISTRICT

Within the boundaries of the single residence district no building or structure shall be erected, altered or used for any other purpose than the following, including customary incidental uses:

1. Single family detached dwelling.

2. Office or studio of professional persons such as physicians, dentists, lawyers, architects, artists, photographers, teachers, musicians, or other professional persons provided said persons actually live on the premises and there is no display visible from the street or no exterior advertising except it be a name plate not to exceed 9 inches in width and 24 inches in length.

3. The renting of rooms or supplying table board in a dwelling occupied as a private residence with the stipulations referred to in No. 2, but not to exceed five persons not members of the family residing therein.

4. Usual home occupations such as millinery, dressmaking, hairdressing, manicuring, with the stipulations referred to in No. 2.

5. Real estate signs not exceeding 25 inches by 30 inches advertising sale, rental or lease of premises upon which they are located and not exceeding two in number.

6. Buildings other than the principal building located in the rear of this principal building, not having a frontage on the public or a private way shall not be used as a residence except by persons employed on the property or by the immediate family.

7. Educational or religious use.

8. Municipal or recreational use such as parks or playgrounds.

9. Clubhouse except one with more than four sleeping rooms, or the chief use of which is for a service customarily carried on as a business.

10. Telephone office having no service yard and Railroad local passenger stations.

11. Farm, Truck, Garden, Nursery, Greenhouses.

12. Building for accessory use customarily incident to any of the above uses, which shall not, however, include a garage for more than two cars, or stable for more than two horses or two cows within the thickly settled districts. The keeping of swine and sheep shall not be considered as an accessory purpose in the thickly settled districts.

13. Garage with space for more than two cars or a garage on a separate lot, but in neither case with facilities for repairing carried on as a business, a stable for more than two horses and two cows, provided, however, in each case, that after a public hearing by the Board of Appeals fourteen days notice of which shall be twice published in a local paper and a notice mailed to the last known address of each owner of property within five hundred feet of the lot, the Board of Appeals shall rule that the building and use will not be detrimental or injurious to the neighborhood.

14. For the protection and to safeguard the future town development and growth, a large part of the land now used for agricultural purposes or undeveloped and untenanted, has been included in the single residence district use.

Within these "agricultural lands" or sparsely settled districts owners or tenants shall be allowed to sell within the limits of their premises such products as are from their own grounds. All buildings or display stands raised for the purpose of this sale shall be set back 20 feet from the property line, and a suitable side road to said building or stand shall be built to prevent the obstruction of traffic. No existing buildings shall be altered for this purpose unless they meet with the above-named requirements.

EXCEPTIONS

1. An existing building not conforming with the above regulations if injured by fire to an extent not exceeding 60 per cent may be reconstructed.

2. Buildings may be altered and premises used for the following purposes:

(a) Semi-public, such as offices and meeting places for civic, literary, artistic, organized groups.

(b) Philanthropic.

(c) Charitable or religious institutions, General Hospital.

GENERAL RESIDENCE DISTRICTS

Within the boundaries of the general residence districts no building or structure shall be erected, altered or used for any other than the following, including customary incidental uses:

1. Any use permitted in the Single Residence District.

2. Dwelling houses for more than one family.

3. Apartment Houses.

4. Lodging houses, boarding houses, and inns.

5. Clubhouses, except one the chief use of which is for a service customarily carried on as a business.

6. Sanitariums or Correctional Institutions.

BUSINESS DISTRICTS

In the business districts no buildings or structure shall be erected, altered or used for any other than the following purposes:

1. Any purpose authorized or designated in the Single and General Residence Districts.

2. Garage or Filling Station.

3. Place of amusement or assembly such as a theatre, club, pool room and bowling alley, assembly hall and dance hall, dancing school or gymnasium, etc.

4. Office, bank, telephone exchange, or any monetary institution.

5. Any other retail business or service not involving manufacturing; any other business involving manufacturing of products of which the major portion is to be sold on the premises at retail by manufacturer to the consumer, and in which business not more than ten operatives are employed, provided it is not excluded by paragraph (6).

6. No building shall be erected, altered or used for any use which by reason of emission or odor, dust, fumes, smoke or noise, or from any other cause, is injurious, noxious or offensive to a neighborhood.

INDUSTRIAL DISTRICTS

In the industrial districts, buildings and structures may be constructed, altered and used for the following:

1. Any use or purpose which is hereby authorized or designated in the Single Residence District, General District, or Business District.

2. Any industry, trade, manufacturing, commercial or other purpose provided that it would not be obnoxious, offensive, or injurious to the neighborhood by vibration, noise, smoke, fumes, odors, dust, gas, chemicals, or other objectionable features, or of danger to the neighborhood through fire, explosion or any other cause.

HEIGHT REGULATIONS

Buildings in the single residence district shall not exceed 35 feet in height or 2½ stories, except it be a school or municipal building which may consist of 3 stories or 41 feet in height.

In general residence or business and industrial districts residences may be 3 stories or 41 feet and other buildings may be 4 stories or 60 feet.

In any residence district accessory buildings may be two stories or 28 feet.

Chimneys, spires, ventilators, sky-lights, towers and other projections not used for human occupation may extend above the height limitation herein fixed.

SETBACK AREA, SIDE YARDS AND REAR YARDS

Setback Lines.

1. No building or structure in any residential district shall extend nearer the street-lot boundary line than 15 feet. If, however, any proposed building will be located between two existing principal buildings not more than 200 feet distant, and if these existing principal buildings are extended nearer the street than the required 15 feet, then the setback of said proposed building shall be not less than the average setbacks of said two existing principal buildings.

No building or structure in any business district shall extend nearer the street-lot boundary line than 20 feet.

Side Yards.

1. No principal building in any residential district and no building used for dwelling purposes in any other district shall have a side wall nearer to any side lot than 7½ feet.

2. No principal building in any residential district or no building used for dwelling purposes in any other district shall have a side wall nearer than 15 feet to any other principal building in the same lot.

3. Eaves, chimneys, bay windows, and the like projections which do not extend more than 3½ feet, and unenclosed steps, porches, balconies and the like which do not

protrude more than 5 feet from the foundation wall shall not be effected by this provision.

4. Accessory buildings in a residential district shall not be nearer than 5 feet to a side lot line.

Rear Yards.

1. On a lot not less than 100 feet in depth or more than 125 feet in depth no principal building used for dwelling purposes in any residential district and no principal building used for dwelling purposes in any other district shall extend nearer than 25 feet from the rear lot line. On a lot less than 100 feet in depth, no rear yard shall be permitted to be less than 15 feet deep.

2. Accessory buildings may occupy not over 25 per cent of the required rear yard area, and shall be distant not less than 5 feet from the rear lot lines.

3. Areas in business and industrial districts:—not more than 80 per cent shall be built up.

NON-CONFORMING USES AND CONDITIONS

1. Nothing in this by-law shall prevent the continued use or maintenance of any building, structure or premises for the purpose for which it is used, or in the condition in which it exists at the time when this by-law takes effect, but:

2. No non-conforming use shall be substantially changed, moved, enlarged, or extended; and no building, structure or premises, devoted in whole or in part to any non-conforming use, shall be substantially altered, moved, reconstructed, enlarged or extended or replaced if completely destroyed by fire or other causes; unless permission is granted by the Board of Appeals, they finding that an economic loss, hardship or public need would warrant such action.

3. No special permit shall be granted to enlarge, extend or move any non-conforming building or structure or

use, into a more restricted neighborhood *where it would be* objectionable.

For the purpose of this by-law, certain words and terms used herein are hereby expressly defined.

1. Retail stores. Any store or place of business in whole or in part conducting business for profit by selling commodities directly to the consumer.

2. Public garage. A garage conducted as a business.

3. Stable. A building or part of a building in which one or more horses are kept for public use in a business.

4. Filling Station. A building, part of a building, lot or part of a lot used in connection with tanks, pumps, and other appliances for supplying motor vehicles with gasoline, compressed air, oil, water and similar supplies, but not for the purpose of storing gasoline for wholesale trade.

5. Single family dwelling. A dwelling built singly and apart from any other building and designed and used exclusively for residential purposes by one family or individual.

6. Two-family dwelling. A dwelling built singly and apart from any other building and having a separate kitchen or kitchenette for each suite and designed and used exclusively for residential purposes by two families or individuals. Duplex, having one apartment over the other; semi-detached or double, side by side divided by a party wall.

7. Apartment house. A building arranged or intended or designed to be occupied by three or more families or individuals living independently of each other, and doing their cooking upon the premises, but having a common heating system.

8. Family. A group of persons living together whether related by birth or not, and may consist of one or more persons.

9. Dwelling. Any building not a lodging house, boarding house, tenement house, or hotel, which is occupied by any individual or family as a residence in whole or in part, or by two or more families or individuals living independently of each other, whether built singly or as a part of a two-family or a multiple dwelling and whether using independent or common entrances and hall stairways or cellar.

10. Non-conforming use. A non-conforming use is one which does not conform in whole or in part to the use regulations of the district in which such use exists or might be introduced.

11. Non-conforming building. A building the use or construction of which does not conform in whole or in part to the use or construction regulations of the district in which the building is located or might be introduced.

12. Lot. A parcel of land which is or may be occupied by a building and accessory buildings including open spaces required under the by-law.

13. Structure. Anything constructed or erected, the use of which demands a permanent location in the soil or attached to something having a permanent location in the soil.

ADMINISTRATION AND ENFORCEMENT

1. The Board of Appeals shall be appointed by the Selectmen of the Town with the powers and duties as granted and defined by Chapter 40, Section 27 and 27A, and shall serve without pay. A unanimous vote is necessary for a decision. It shall have the general supervision of the work of the Building Inspector and shall have the power to hear and decide appeals from and to review any order or decision by him made. It shall adopt such rules and regulations as it may deem necessary for the proper conduct of its work and of its preceedings and all orders of the Board shall be in accordance with such rules and regulations. Meetings of the Board shall be public and minutes shall be kept showing the vote of every member on every matter. Where practical difficulties or unnecessary

hardships arise from the literal application of this By-Law in a specific case, the Board of Appeals shall have the power, after notice and public hearing, to permit an alternative application or to vary the interpretation of this By-Law so that its general intent and purpose may be maintained and to this end may:

1. Establish appropriate requirements for irregular lots existing as such at the time or passage of the By-Law.

2. Modify the requirements hereof in cases of exceptional topography, under such conditions as will safeguard the neighborhood.

3. Permit the extension or alteration of an existing non-conforming building or use under proper safeguards, including the erection of a supplementary non-conforming building on the same lot with an existing non-conforming use.

4. Grant temporary and conditional permits of limited duration for non-conforming uses and buildings in undeveloped sections.

5. Permit a change of a non-conforming use where such change is not repugnant to the public interest.

6. Determine and establish the true location of district boundaries in any disputed case.

7. Determine under what conditions a use creating obnoxious fumes, gas, smoke, odors, dust, vapor, wastes, noise or vibration is detrimental to the public health, safety or general welfare.

INTERPRETATION AND VALIDITY

(a) This By-Law shall not interfere with or annul any existing By-Law, rule or regulation, provided that where this By-Law is more stringent it shall control.

(b) Nothing herein shall prevent the restoration of a wall declared unsafe by the Inspector of Buildings nor the

erection of iron fire escapes on any building existing at the time this By-Law goes into effect.

(c) The invalidity of any section or provision of this By-Law shall not invalidate any other section or provision hereof.

So much of this By-Law as is approved by the Attorney General shall go into effect upon its publication as required by law.

Article 14. To see if the Town will vote to change the term of office of the Board of Public Welfare and provide that in the year 1933 the Board of Public Welfare shall be elected, one member for the term of one year; one member for the term of two years, and one member for the term of three years from the date of the annual town meeting and thereafter as the term of office expires, one member shall be elected for the term of three years; or act in relation thereto.

Article 15. To see if the Town will vote to change the term of office of the Board of Selectmen and provide that in the year 1933 the Board of Selectmen shall be elected, one member for the term of one year; one member for the term of two years; and one member for the term of three years from the date of the annual town meeting and thereafter as the term of office expires; one member shall be elected for the term of three years; or act in relation thereto.

Article 16. To see if the Town will raise and appropriate the sum of $200.00, $100.00 of which to be used to continue the work on the Washington Oak and $100.00 of which to be used to begin the necessary care of trees on the Common; or act in relation thereto.

Article 17. To see what action the Town will take in the matter of instructing department heads with regard to calling for bids through the press when contemplating work to be done under their jurisdiction; all bids to be advertised and all contractors of the town to be given an opportunity to hand in bids for the work to be done; that Town contractors be given consideration over outside firms; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate the sum of $300.00 to provide for a life guard at Legion Park; or act in relation thereto.

Article 19. To see if the Town will vote to authorize the Moderator to appoint a committee to study the water supply system at Nuttings Lake and report at the next town meeting the probable cost of a proper system for furnishing an all year service; or act in relation to the same.

Article 20. To see if the Town will vote to raise and appropriate a sum of money for the purpose of establishing one or more deep wells, together with all necessary buildings and equipment, and determine how the money shall be raised; or take any action relative thereto.

Article 21. To see if the Town will raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells; or act in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $4200.00 to lay a 10 inch water main from Bridge Road to Brown's Corner, a distance of eighteen hundred forty feet, $300.00 to install a six inch pipe from the dead end on Sprague Street to Rangeway Road, and $100.00 for a tie-in from Canal Road to Lowell Street; or do anything in relation thereto.

Article 23. To see if the Town will vote to raise and appropriate a sum of money for the purpose of extending water mains of six inches or more in diameter and determine how the same shall be raised; or take any action thereto.

Article 24. To see if the Town will raise and appropriate the sum of $175.00 to install end gates in dead ends, the same dimensions as water mains, on Hampstead Avenue, Mason Avenue, Brentham Road and Port Sunlight Road; or act in relation thereto.

Article 25. To see if the Town will vote to authorize the Selectmen to sell the property known as the Richardson School in East Billerica to the association known as the East Billerica Community Center; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $1500.00 to be expended under the direction of the School Committee for the grading of the new Pinehurst School; or do anything in relation to the same.

Article 27. To see if the Town will vote to raise and appropriate a sum of money to meet the town's share of the cost of constructing a hospital for the Middlesex County Tuberculosis Hospital District, determine how the money shall be raised; or do anything in relation thereto.

Article 28. To see if the Town will grant Billerica Post 116, American Legion, for the year ensuing, the free use of the rooms in Union Hall, and heat and light the same, appropriate money for the maintenance of the same, or appropriate money to otherwise provide accommodations for said Post; or do anything in relation thereto.

Article 29. To see if the Town will raise and appropriate the sum of $8,000.00 to purchase a 750 gallon Pumping Engine for the Fire Department; or do anything in relation thereto.

Article 30. To see if the Town will remove the bell striker from the First Parish Church and raise and appropriate the sum of $7,500.00 to construct a bell tower and fire alarm room at the Central Fire Station; or act in relation thereto.

Article 31. To see if the Town will raise and appropriate the sum of $990.00 to extend the Fire Alarm wires from the Central Fire Station on River Street and Treble Cove Road to Dyers Corner so called, and install three Fire Alarm Boxes; or do anything in relation to the same.

Article 32. To see if the Town will locate a Fire Alarm Box at the corner of Treble Cove and Nashua Roads; or do anything in relation thereto.

Article 33. To see if the Town will raise and appropriate the sum of $100.00 to install a Fire Alarm Box on Boston Road near the residence of William P. Boyd; or do anything in relation thereto.

Article 34. To see if the Town will vote to accept Chapter 351 of the Act of 1930, viz., added Section 6B of Chapter 40 of the General Laws, to wit: "A City or Town which accepts this section may appropriate money for the purchase of uniforms for members of the police and fire departments;" or act in relation thereto.

Article 35. To see if the Town will raise and appropriate $200.00 to purchase uniforms for the permanent members of the Fire Department; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate $200.00 to purchase uniforms for the permanent members of the Police Department; or act in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of $250.00 to purchase an automobile for the Police Department; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $1,000.00 for street signs; or act in relation thereto.

Article 39. To see if the Town will vote to install two street lights on Evergreen Road, Riverdale; or act in relation thereto.

Article 40. To see if the Town will vote to install two street lights on Canterbury Street; or act in relation thereto.

Article 41. To see if the Town will accept a strip of land forty feet wide and about fifteen hundred feet long more or less from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 42. To see if the Town will raise and appropriate the sum of $3,000.00 to construct a road 1500 feet long, 40 feet wide, on land donated to the Town, from Connolly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $2,000.00 to provide drainage for land between Bennett Hall Station and Stearns Brook; or act in relation thereto.

Article 44. To see if the Town will raise and appropriate the sum of $450.00 to repair the Town Barn; or act in relation thereto.

Article 45. To see if the Town will raise and appropriate the following sums of money for the following purposes: $700.00 to resurface and tar Blanchard Avenue and to install two catch basins and to grade the adjacent slope thereon; $350.00 to replace bridge and install culvert on Bridle Road; $600.00 to install culvert and resurface Pines Road; $300.00 to install one catch basin and 300 feet of pipe on Richardson Street; $850.00 for three catch basins and to tar and oil Cardington Avenue, work to be done under direction of Highway Surveyor; $1,000.00 to gravel and tar Port Sunlight Road, from Brentham Road, a distance of about 850 feet, work to be done under the direction of the Highway Surveyor; $500.00 to tar and oil Shawsheen Road; $300.00 to tar and oil Pinehurst Avenue; $150.00 to tar and oil Summit Road; $150.00 to gravel Glenvale Avenue; $2,000.00 provided the State and County each appropriate a like sum to gravel and tar High Street, from the junction of Mt. Pleasant Street to the Tewksbury line, a distance of about 3950 feet; $2,500.00 to tar and sand Rangeway Road, from junction of Chelmsford Road to Nashua Road;

$600.00 to tar and oil Pinedale Avenue; $500.00 for the purpose of repairing Maple Street; $400.00 to resurface and tar Corthell Road; $450.00 to tar and oil Shawsheen Street; $200.00 to tar and oil Autumn Street; $1,500.00 to complete the graveling and to tar Gray Street from Andover Road to the Tewksbury line; $1,500.00 to repair and resurface Pond Street from the junction of Andover Street to Salem Road with gravel and tar, the work to be done under the direction of the Highway Surveyor; $8,000.00 for the purchase of tar and oil and the application of the same; $1,500.00 to tar and gravel Bridge Street from Treble Cove Road to Boston Road, the County to be asked to pay half; $500.00 to drain the water from Salem Road at a point near the North Cemetery; or do anything in relation to the same.

Article 46. To see if the Town will raise and appropriate the sum of $2,500.00 for the purchase of a new tractor for the Highway Department; or act in relation thereto.

Article 47. To see if the Town will raise and appropriate a sum of money to effect a schedule of insurance on all town property; or act in relation thereto.

Article 48. To see if the Town will raise and appropriate the sum of $1,500.00 to fix the Charles H. Kohlrausch Jr. Playgrounds, namely, rebuilding of the baseball diamond, filling in of the outfield, laying out of the football field and providing a suitable skating rink in the winter time; or do anything in relation thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twenty-second day of January, in the year of our Lord, 1932.

JOHN P. McBRIDE, Chairman,
A. WARREN STEARNS, Secretary,
MAURICE A. BUCK,

Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON,
Constable.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments
for the Year Ending December 31

1932

The Billerica News
Billerica, Mass.
1933

TOWN OFFICERS

Selectmen

MAURICE A. BUCK Chairman
GEORGE S. GRACIE, Secretary
ARTHUR R. HALLENBORG

Town Clerk

ROLAND G. WRIGHT

Town Treasurer

ARTHUR S. COOK

Town Accountant

RALPH L. DODGE

Moderator

CHARLES H. EAMES

Assessors

FREDERICK S. COOK, Chairman
HERBERT J. TIVEY
EDWIN P. SIMPSON

Board of Health

ELLIS F. COLGATE, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

Board of Public Welfare

WILLIAM J. MORRIS, Chairman
LILLIAN W. SCHMIDT
RICHARD F. CONWAY

School Committee

MAURICE A. BUCK, Chairman
LILLIAN W. SCHMIDT
CHARLES E. FAIRBROTHER, Jr.
WILLIAM H. BUTTERFIELD
WALTER M. QUINN
ALBERT H. RICHARDSON

Collector of Taxes

PATRICK J. MAHONEY

Highway Surveyor

FRED R. LEWIS

Tree Warden

FRANCIS J. DOLAN

Water Commissioners

LEROY O. BALCH, Chairman
FRANK L. DAY, Clerk
JOHN F. ROOME

Cemetery Commissioners

FREDERICK G. FARQUHAR
EVELEN A. SPAULDING
A. WARREN STEARNS

Constables, Keepers of the Lock-up, and Field Drivers

HENRY D. LIVINGSTON
WILLIAM H. O'BRIEN

Fence Viewers

MAURICE A. BUCK
GEORGE S. GRACIE
ARTHUR R. HALLENBORG

Surveyors of Wood and Lumber

ELLIS F. COLGATE
CHARLES A. FOSTER
BERNARD W. KEARNEY
THOMAS BROWN
THOMAS CONNELL
THOMAS E. SMITH
GEORGE E. MOORE
VOLUNTINE M. ROLLINS
FREDERICK WAIN

Engineers of Fire Department
ERNEST N. BARTLETT, Chief
WILLIAM CHAMBERS, Asst. Chief

Building Inspector
ROGER BARRINGTON

Police Department
HENRY D. LIVINGSTON, Chief
WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT McSWEENEY

Special Officers

CASSIUS WHITE	FRANK A. KELLEY
JOHN O'CONNOR	FRANK SPAULDING
JAMES A. RUTH	JOHN W. BOSTWICK
JOHN Y. MORGAN	CLIFFORD WATSON
RAYMOND HOPKINSON	WILLIAM H. FULLER

MARTIN SHALLOO (Park Officer)

Board of Registrars
JAMES J. CAMPBELL, Chairman
GEORGE H. PERRY
DENNIS J. MAHONEY
ROLAND G. WRIGHT (ex-officio)

Cattle Inspector
JOHN F. FINNEGAN

Forest Warden
ERNEST N. BARTLETT

Local Moth Superintendent
FRANCIS J. DOLAN

Park Commissioners
FRANK A. KELLEY
LAWRENCE E. DESMOND
ISAAC N. MILLBURY

Sealer of Weights and Measures
EDWARD MAHONEY

Fish and Game Warden

ARTHUR R. HALLENBORG

Public Weighers

WALLACE W. BROWN
THOMAS McCLELLAND
EDWARD B. CARR
HENRY D. LIVINGSTON
HARRY F. GOODWIN
GEORGE J. DUTILE
FRANK E. DANE
NELLIE ROGERS
WILLIAM E. LIVINGSTON
HELEN J. KERIVAN
ALDERIC ROY
EDITH WILLIAMS
CECILE T. DUTILE

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

THOMAS A. ELLIS, Chairman
FLORENCE R. RITCHIE, Secretary

CHARLES W. HAWES
ROBERT G. DAMON
JOHN M. BARRETTO
HARRY W. CLARK
F. GERTRUDE COLGATE
WALTER M. LOWE
CHARLES A. SHEPPARD
HARRY B. WOOLAVER
JOHN S. WELSH

Election Officers

Precinct One

MICHAEL H. McELLIGOTT, Warden
BARTHOLOMEW T. HAYES, Deputy Warden
RALPH L. DODGE, Clerk
JOHN COCHRANE, Deputy Clerk
JOHN M. BARRETTO, Inspector
WILLIAM D. COCHRANE, Inspector
CHARLES B. TURNER, Deputy Inspector
D. FRED REARDON, Deputy Inspector

Precinct Two

CHARLES H. BAILEY, Warden
WILLIAM G. SCHMIDT, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
JOHN L. KELEHER, Deputy Clerk
THOMAS F. McELLIGOTT, Inspector
FRANK E. WALKER, Inspector
THOMAS J. CALLAGHAN, Deputy Inspector
RAYMOND C. LYONS, Deputy Inspector

Planning Board

THOMAS TALBOT CLARK, Chairman
LUCY B. COLLIER, Secretary
GEORGE R. DYER
PATRICK J. MAHONEY
ORLAND S. MARSHALL

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M. Saturday, February 6, 1932, to bring in their votes on one ballot for the following town officers:

Moderator, Town Clerk, Town Treasurer, Three Selectmen, Three Members of the Board of Public Welfare, Collector of Taxes, Highway Surveyor, Tree Warden, Two Members of Planning Board and Two Constables, all for one year; Two Members of the Planning Board for two years; One Member of the Board of Health, One Member of the Board of Assessors, One Member of the Cemetery Commissioners, One Member of the Park Commissioners, One Member of the Water Commission, Two Members of the School Committee, and One Member of the Planning Board, all for three years;

To see if the Town will vote to accept Chapter 221 of the Acts of 1930. Entitled "An Act, authorizing the Selectmen of the Town of Billerica to act as a Board of Public Works, exercising the power of certain other Boards and Town Officers," which reads as follows:

Section 1. The board of selectmen of the town of Billerica as constituted from time to time, from and after the annual meeting at which this act becomes fully effective as provided in section four, shall also be a board of public works, and in said capacity shall have and exercise, under the designation of selectmen, all the powers and duties now or from time to time vested by general law in the following boards and offices in said town, to wit: The road surveyor, water and sewer commissioners, park commissioners board of survey and tree warden; and such boards and offices shall thereupon be abolished during the time that this act is in operation. No contracts or liabilities then in force shall be affected by such abolition, but the selectmen, acting as said board of public works, shall in all respects be the lawful successor of the boards and offices so abolished. At said annual meeting the number of the selectmen shall be increased to five, subject to change however, as provided by chapter forty-one of the General Laws. Such increase shall be effected by electing at said annual meeting one selectman for one year, two for two years, and two for three years; and at each annual meeting thereafter the town shall elect their successors for terms of three years, until a change is made as aforesaid.

Section 2. The selectmen shall appoint, and fix the compensation of, a superintendent of public works, who shall administer, under the supervision and direction of the selectmen, such departments of the town under their control as they may designate. He shall be responsible for the efficient administration of all such departments and shall hold office subject to the will of the selectmen. He shall be specially fitted by education,

training and experience to perform the duties of said office and may or may not be a resident of the town. During his tenure he shall hold no elective or other appointive office, nor shall he be engaged in any other business or occupation. He shall give bond for the faithful performance of his duties in such sum and with such surety or sureties as the selectmen may require, and shall, subject to the approval of the selectmen, appoint such assistants, agents and employees as the performance of the duties of such departments may require. He shall keep full and complete records of the doings of his office and render to the selectmen as often as they may require a full report of all operations under his control during the period reported upon; and annually, or from time to time as required by the selectmen, he shall make a synopsis of all such reports for publication. He shall keep the selectmen fully advised as to the needs of the town within the scope of his duties and shall furnish to the selectmen, on or before January 5th in each year, a carefully prepared and detailed estimate in writing of the appropriations required during the ensuing fiscal year for the proper conduct of all departments of the town under his supervision.

Section 3. In accordance with the provisions of section twenty-three of chapter forty-one of the General Laws, the said town, at any time after three years following the annual town meeting at which this act becomes fully effective, may rescind, in whole or in part, all action taken under its provisions.

Section 4. For the purpose of its submission to the voters of said town at an annual or special town meeting this act shall take effect upon its passage; and it shall take full effect beginning with, and for the purposes of, the first annual town meeting which is held after the expiration of twenty days from its acceptance.

All to be voted for on one ballot. The polls may be closed at 4 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 13, 1932 at 10 o'clock A. M. then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen to borrow during the municipal year beginning January 1, 1932 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 7. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 8. To see if the Town will adopt the following by-law: The books and accounts of the Town of Billerica shall be audited annually under the direction of the Director of Account, Department of Corporations and Taxation.

Article 9. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the sum of $704.33 charged against the following departments for the year 1931: Health Nurse, Standard Oil Company of New York, $8.84; Highway Department, Standard Oil Company of New York, $31.01; Conant Machine and Steel Company, $42.79; School Department, King's Hardware and Paint Company, $12.75; C. B. Coburn Company, $1.21; Upton and Gilman Machine Company, $0.75; American Legion Quarters, James Scanlon, $50.00; Legal Services, Forrest F. Collier, $540.70; Board of Health, $16.28 for laundry of towels for Dental Clinic for 1928, 1929, 1930; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the following amounts: $113.40 Police De-

partment; $2211.90 Outside Relief; $115.00 Military Aid; $471.54 Vocational School; $59.46 Collector of Taxes; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $600.00 to erect a steel flag pole on the Common under the direction of the Park Commission; or do anything in relation to the same.

Article 13. To see if the Town will adopt the following By-Laws:

A By-Law to promote and regulate the growth and developments of the Town of Billerica, to protect property values within its boundaries to safeguard the health, safety and general welfare of its inhabitants, and to lessen the danger of fire and traffic, by dividing the town into districts and determining and regulating the use of said districts and the buildings placed thereon.

DESIGNATION OF DISTRICTS

For the understanding, interpretation and enforcement of this law, the Town of Billerica is hereby divided into four classes of districts as shown and outlined on the accompanying map entitled: "Zoning Map, Town of Billerica, Mass." said map being hereby declared to be a part of this By-Law.

The four classes of districts appear as follows:

1. Single residence districts.
2. General residence districts.
3. Business districts.
4. Industrial districts.

DISTRICT BOUNDARIES

The boundaries between districts are as shown upon said map. Where a boundary is indicated upon a street, the line shall be the center line of the street. Where the district boundaries are shown to coincide with existing property or lot lines and the exact location of said property or lot is not indicated by figures, then these property lot lines shall constitute the district boundary line. Where a boundary is indicated upon the main right of way of the Boston & Maine Railroad, the districts are bounded respectively upon the opposite sides of that right of way. Where a boundary is indicated otherwise than as above, it is determined by the scale of said map. Where a boundary is indicated as approximately parallel to a street, it shall be taken as parallel thereto, and if there is any difference between the scaled distance thereupon and the distance as marked in feet upon the map, the latter shall govern. Where a district boundary line divides a lot, as existing at the time this By-Law takes effect, and the major portion of said lot is in the less restricted district, the regulations relating to that district may extend as well to such portion of said lot as is not more than thirty feet within the more restricted district.

Wherever any uncertainty exists as to the exact location of a district boundary line, the location of such a line shall be determined by the Board of Appeals.

SINGLE RESIDENCE DISTRICT

Within the boundaries of the single residence district no building or structure shall be erected, altered or used for any other purpose than the following, including customary incidental uses:

1. Single family detached dwelling.

2. Office or studio of professional persons such

as physicians, dentists, lawyers, architects, artists, photographers, teachers, musicians, or other professional persons provided said persons actually live on the premises and there is no display visible from the street or no exterior advertising except it be a name plate not to exceed 9 inches in width and 24 inches in length.

3. The renting of rooms or supplying table board in a dwelling occupied as a private residence with the stipulations referred to in No. 2, but not to exceed five persons not members of the family residing therein.

4. Usual home occupations such as millinery, dressmaking, hairdressing, manicuring, with the stipulations referred to in No. 2.

5. Real estate signs not exceeding 25 inches by 30 inches advertising sale, rental or lease of premises upon which they are located and not exceeding two in number.

6. Buildings other than the principal building located in the rear of this principal building, not having a frontage on the public or a private way shall not be used as a residence except by persons employed on the property or by the immediate family.

7. Educational or religious use.

8. Municipal or recreational use such as parks or playgrounds.

9. Clubhouse except one with more than four sleeping rooms or the chief use of which is for a service customarily carried on as a business.

10. Telephone office having no service yard and Railroad local passenger stations.

11. Farm, Truck, Garden, Nursery, Greenhouses.

12. Building for accessory use customarily incident to any of the above uses, which shall not, however include a garage for more than two cars, or stable for more than two horses or two cows within the thickly settled districts. The keeping of swine and sheep shall not be considered as an accessory purpose in the thickly settled districts.

13. Garage with space for more than two cars or a garage on a separate lot, but in neither case with facilities for repairing carried on as a business, a stable for more than two horses and two cows, provided, however, in each case, that after a public hearing by the Board of Appeals fourteen days notice of which shall be twice published in a local paper and a notice mailed to the last known address of each owner of property within five hundred feet of the lot, the Board of Appeals shall rule that the building and use will not be detrimental or injurious to the neighborhood.

14. For the protection and to safeguard the future town development and growth a large part of the land now used for agricultural purposes or undeveloped and untenanted, has been included in the single residence district use.

Within these "agricultural lands" or sparsely settled districts owners or tenants shall be allowed to sell within the limits of their premises such products as are from their own grounds. All buildings or display stands raised for the purpose of this sale shall be set back 20 feet from the property line, and a suitable side road to said building or stand shall be built to prevent the obstruction of traffic. No existing buildings shall be altered for this purpose unless they meet with the above-named requirements.

EXCEPTIONS

1. An existing building not conforming with the above regulations if injured by fire to an extent not exceeding 60 per cent may be reconstructed.

2. Buildings may be altered and premises used for the following purposes:

(a) Semi-public, such as offices and meeting places for civic, literary, artistic, organized groups.

(b) Philanthropic.

(c) Charitable or religious institutions, General Hospital.

GENERAL RESIDENCE DISTRICTS

Within the boundaries of the general residence districts no building or structure shall be erected, altered or used for any other than the following, including customary incidental uses:

1. Any use permitted in the Single Residence District.

2. Dwelling houses for more than one family.

3. Apartment Houses.

4. Lodging houses, boarding houses and inns.

5. Clubhouses, except one the chief use of which is for a service customarily carried on as a business.

6. Sanitariums or Correctional Institutions.

BUSINESS DISTRICTS

In the business districts no buildings or structure shall be erected, altered or used for any other than the following purposes:

1. Any purpose authorized or designated in the Single and General Residence Districts.

2. Garage or Filling Station.

3. Place of amusement or assembly such as a theatre, club, pool room and bowling alley, assembly hall and dance hall, dancing school or gymnasium, etc.

4. Office, bank, telephone exchange, or any monetary institution.

5. Any other retail business or service not involving manufacturing; any other business involving manufacturing of products of which the major portion is to be sold on the premises at retail by manufacturer to the consumer and in which business not more than ten operatives are employed, provided it is not excluded by paragraph (6).

6. No building shall be erected, altered or used for any use which by reason of emission or odor, dust, fumes, smoke or noise, or from any other cause, is injurious, noxious or offensive to a neighborhood.

INDUSTRIAL DISTRICTS

In the industrial districts, buildings and structures may be constructed, altered and used for the following:

1. Any use or purpose which is hereby authorized or designated in the Single Residence District, General District, or Business District.

2. Any industry, trade, manufacturing, commercial or other purpose provided that it would not be obnoxious, offensive or injurious to the neighborhood by vibration, noise, smoke, fumes, odors, dust, gas, chemicals, or other objectionable features, or of danger to the neighborhood through fire, explosion or any other cause.

HEIGHT REGULATIONS

Buildings in the single residence district shall not exceed 35 feet in height or 2½ stories except it be a school or municipal building which may consist of 3 stories or 41 feet in height.

In general residence or business and industrial districts residences may be 3 stories or 41 feet and other buildings may be 4 stories or 60 feet.

In any residence district accessory buildings may be two stories or 28 feet.

Chimneys, spires, ventilators, sky-lights, towers and other projections not used for human occupation may extend above the height limitation herein fixed.

SETBACK AREA, SIDE YARDS AND REAR YARDS

Setback Lines.

1. No building or structure in any residential district shall extend nearer the street-lot boundary line than 15 feet. If, however, any proposed building will be located between two existing principal buildings not more than 200 feet distant, and if these existing principal buildings are extended nearer the street than the required 15 feet, then the setback of said proposed building shall be not less than the average setbacks of said two existing principal buildings.

No building or structure in any business district shall extend nearer the street-lot boundary line than 20 feet.

Side Yards.

1. No principal building in any residential district and no building used for dwelling purposes in any other district shall have a side wall nearer to any side lot than 7½ feet.

2. No principal building in any residential district or no building used for dwelling purposes in any other district shall have a side wall nearer than 15 feet to any other principal building in the same lot.

3. Eaves, chimneys, bay windows, and the like projections which do not extend more than 3½ feet, and unenclosed steps, porches balconies and the like which do not protrude more than 5 feet from the foundation wall shall not be effected by this provision.

4. Accessory buildings in a residential district shall not be nearer than 5 feet to a side lot line.

Rear Yards.

1. On a lot not less than 100 feet in depth or more than 125 feet in depth no principal building used for dwelling purposes in any residential district and no principal building used for dwelling purposes in any other district shall extend nearer than 25 feet from the rear lot line. On a lot less than 100 feet in depth, no rear yard shall be permitted to be less than 15 feet deep.

2. Accessory buildings may occupy not over 25 per cent of the required rear yard area, and shall be distant not less than 5 feet from the rear lot lines.

3. Areas in business and industrial districts: —not more than 80 per cent shall be built up.

NON-CONFORMING USES AND CONDITIONS

1. Nothing in this by-law shall prevent the continued use or maintenance of any building, structure or premises for the purpose for which it is used, or in the condition in which it exists at the time when this by-law takes effect, but:

2. No non-conforming use shall be substantially changed, moved, enlarged, or extended; and no building, structure or premises, devoted in whole or in part to any non-conforming use, shall be substantially altered, moved reconstructed, enlarged or extended or replaced if completely destroyed by fire or other causes; unless permission is granted by the Board of Appeals, they finding that an economic loss, hardship or public need would warrant such action.

3. No special permit shall be granted to enlarge, extend or move any non-conforming building or structure or use into a more restricted neighborhood **where it would be** objectionable.

For the purpose of this by-law, certain words and terms used herein are hereby expressly defined.

1. Retail stores. Any store or place of business in whole or in part conducting business for profit by selling commodities directly to the consumer.

2. Public garage. A garage conducted as a business.

3. Stable. A building or part of a building in which one or more horses are kept for public use in a business.

4. Filling Station. A building, part of a building, lot or part of a lot used in connection with tanks, pumps, and other appliances for supplying motor vehicles with

gasoline, compressed air, oil, water and similar supplies, but not for the purpose of storing gasoline for wholesale trade.

5. Single family dwelling. A dwelling built singly and apart from any other building and designed and used exclusively for residential purposes by one family or individual.

6. Two-family dwelling. A dwelling built singly and apart from any other building and having a separate kitchen or kitchenette for each suite and designed and used exclusively for residential purposes by two families or individuals. Duplex, having one apartment over the other; semi-detached or double, side by side divided by a party wall.

7. Apartment house. A building arranged or intended or designed to be occupied by three or more families or individuals living independently of each other, and doing their cooking upon the premises, but having a common heating system.

8. Family. A group of persons living together whether related by birth or not, and may consist of one or more persons.

9. Dwelling. Any building not a lodging house boarding house, tenement house, or hotel, which is occupied by any individual or family as a residence in whole or in part, or by two or more families or individuals living independently of each other, whether built singly or as a part of a two-family or a multiple dwelling and whether using independent or common entrances and hall stairways or cellar.

10. Non-conforming use. A non-conforming use is one which does not conform in whole or in part to the use regulations of the district in which such use exists or might be introduced.

11. Non-conforming building. A building the use or construction of which does not conform in whole or in part to the use or construction regulations of the district in which the building is located or might be introduced.

12. Lot. A parcel of land which is or may be occupied by a building and accessory buildings including open spaces required under the by-law.

13. Structure. Anything cosntructed or erected, the use of which demands a permanent location in the soil or attached to something having a permanent location in the soil.

ADMINISTRATION AND ENFORCEMENT

1. The Board of Appeals shall be appointed by the Selectmen of the Town with the powers and duties as granted and defined by Chapter 40, Section 27 and 27A, and shall serve without pay. A unanimous vote is necessary for a decision. It shall have the general supervision of the work of the Building Inspector and shall have the power to hear and decide appeals from and to review any order or decision by him made. It shall adopt such rules and regulations as it may deem necessary for the proper conduct of its work and of its precedings and all orders of the Board shall be in accordance with such rules and regulations. Meetings of the Board shall be public and minutes shall be kept showing the vote of every member on every matter. Where practical difficulties or unnecessary hardships arise from the literal application of this By-Law in a specific case, the Board of Appeals shall have the power, after notice and public hearing to permit an alternative application or to vary the interpretation of this By-Law so that its general intent and purpose may be maintained and to this end may:

1. Establish appropriate requirements for irregular lots existing as such at the time or passage of the By-Law.

2. Modify the requirements hereof in cases of exceptional topography, under such conditions as will safeguard the neighborhood.

3. Permit the extension or alteration of an existing non-conforming building or use under proper safeguards, including the erection of a supplementary non-conforming building on the same lot with an existing non-conforming use.

4. Grant temporary and conditional permits of limited duration for non-conforming uses and buildings in undeveloped sections.

5. Permit a change of a non-conforming use where such change is not repugnant to the public interest.

6. Determine and establish the true location of district boundaries in any disputed case.

7. Determine under what conditions a use creating obnoxious fumes, gas, smoke, odors, dust, vapor, wastes, noise or vibration is detrimental to the public health, safety or general welfare.

INTERPRETATION AND VALIDITY

(a) This By-Law shall not interfere with or annul any existing By-Law, rule or regulation, provided that where this By-Law is more stringent it shall control.

(b) Nothing herein shall prevent the restoration of a wall declared unsafe by the Inspector of Buildings nor the erection of iron fire escapes on any building existing at the time this By-Law goes into effect.

(c) The invalidity of any section or provision of this By-Law shall not invalidate any other section or provision hereof.

So much of this By-Law as is approved by the Attorney General shall go into effect upon its publication as required by law.

Article 14. To see if the Town will vote to change the term of office of the Board of Public Welfare and provide that in the year 1933 the Board of Public Welfare shall be elected, one member for the term of one year; one member for the term of two years, and one member for the term of three years from the date of the annual town meeting and thereafter as the term of office expires, one member shall be elected for the term of three years; or act in relation thereto.

Article 15. To see if the Town will vote to change the term of office of the Board of Selectmen and provide that in the year 1933 the Board of Selectmen shall be elected, one member for the term of one year; one member for the term of two years; and one member for the term of three years from the date of the annual town meeting and thereafter as the term of office expires; one member shall be elected for the term of three years; or act in relation thereto.

Article 16. To see if the Town will raise and appropriate the sum of $200.00, $100.00 of which to be used to continue the work on the Washington Oak and $100.00 of which to be used to begin the necessary care of trees on the Common; or act in relation thereto.

Article 17. To see what action the Town will take in the matter of instructing department heads with regard to calling for bids through the press when contemplating work to be done under their jurisdiction; all bids to be advertised and all contractors of the town to be

given an opportunity to hand in bids for the work to be done; that Town contractors be given consideration over outside firms; or act in relation thereto.

Article 18. To see if the Town will raise and appropriate the sum of $300.00 to provide for a life guard at Legion Park; or act in relation thereto.

Article 19. To see if the Town will vote to authorize the Moderator to appoint a committee to study the water supply system at Nuttings Lake and report at the next town meeting the probable cost of a proper system for furnishing an all year service; or act in relation to the same.

Article 20. To see if the Town will vote to raise and appropriate a sum of money for the purpose of establishing one or more deep wells, together with all necessary buildings and equipment, and determine how the money shall be raised; or take any action relative thereto.

Article 21. To see if the Town will raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells; or act in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $4200.00 to lay a 10 inch water main from Bridge Road to Brown's Corner, a distance of eighteen hundred forty feet, $300.00 to install a six inch pipe from the dead end on Sprague Street to Rangeway Road, and $100.00 for a tie-in from Canal Road to Lowell Street; or do anything in relation thereto.

Article 23. To see if the Town will vote to raise and appropriate a sum of money for the purpose of extending water mains of six inches or more in diameter and determine how the same shall be raised; or take any action thereto.

Article 24. To see if the Town will raise and appropriate the sum of $175.00 to install end gates in dead ends the same dimensions as water mains, on Hampstead Avenue, Mason Avenue, Brentham Road and Port Sunlight Road; or act in relation thereto.

Article 25. To see if the Town will vote to authorize the Selectmen to sell the property known as the Richardson School in East Billerica to the association known as the East Billerica Community Center; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $1500.00 to be expended under the direction of the School Committee for the grading of the new Pinehurst School; or do anything in relation to the same.

Article 27. To see if the Town will vote to raise and appropriate a sum of money to meet the town's share of the cost of constructing a hospital for the Middlesex County Tuberculosis Hospital District, determine how the money shall be raised; or do anything in relation thereto.

Article 28. To see if the Town will grant Billerica Post 116, American Legion, for the year ensuing, the free use of the rooms in Union Hall, and heat and light the same, appropriate money for the maintenance of the same, or appropriate money to otherwise provide accommodations for said Post; or do anything in relation thereto.

Article 29. To see if the Town will raise and appropriate the sum of $8,000.00 to purchase a 750 gallon Pumping Engine for the Fire Department; or do anything in relation thereto.

Article 30. To see if the Town will remove the bell striker from the First Parish Church and raise and appropriate the sum of $7,500.00 to construct a bell tower and fire alarm room at the Central Fire Station; or act in relation thereto.

Article 31. To see if the Town will raise and appropriate the sum of $990.00 to extend the Fire Alarm wires from the Central Fire Station on River Street and Treble Cove Road to Dyers Corner so called, and install three Fire Alarms Boxes; or do anything in relation to the same.

Article 32. To see if the Town will locate a Fire Alarm Box at the corner of Treble Cove and Nashua Roads; or do anything in relation thereto.

Article 33. To see if the Town will raise and appropriate the sum of $100.00 to install a Fire Alarm Box on Boston Road near the residence of William P. Boyd; or do anything in relation therto.

Article 34. To see if the Town will vote to accept Chapter 351 of the Act of 1930, viz., added Section 6B of Chapter 40 of the General Laws, to wit: "A City or Town which accepts this section may appropriate money for the purchase of uniforms for members of the police and fire departments;" or act in relation thereto.

Article 35. To see if the Town will raise and appropriate $200.00 to purchase uniforms for the permanent members of the Fire Department; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate $200.00 to purchase uniforms for the permanent members of the Police Department; or act in relation thereto.

Article 37. To see if the Town will raise and appropriate the sum of $250.00 to purchase an automobile for the Police Department; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $1,000.00 for street signs; or act in relation thereto.

Article 39. To see if the Town will vote to install two stret lights on Evergreen Road, Riverdale; or act in relation thereto.

Article 40. To see if the Town will vote to install two street lights on Canterbury Street; or act in relation thereto.

Article 41. To see if the Town will accept a strip of land forty feet wide and about fifteen hundred feet long more or less from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 42. To see if the Town will raise and appropriate the sum of $3,000.00 to construct a road 1500 feet long, 40 feet wide on land donated to the Town, from Connolly Road (Garden Acres) to Cook Street, at the junction of Alexander Road; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $2,000.00 to provide drainage for land between Bennett Hall Station and Stearns Brook; or act in relation thereto.

Article 44. To see if the Town will raise and appropriate the sum of $450.00 to repair the Town Barn; or act in relation thereto.

Article 45. To see if the Town will raise and appropriate the following sums of money for the following

purposes: $700.00 to resurface and tar Blanchard Avenue and to install two catch basins and to grade the adjacent slope thereon; 350.00 to replace bridge and install culvert on Bridle Road; $600.00 to install culvert and resurface Pines Road; $300.00 to install one catch basin and 300 feet of pipe on Richardson Street; $850.00 for three catch basins and to tar and oil Cardington Avenue, work to be done under direction of Highway Surveyor; $1,000.00 to gravel and tar Port Sunlight Road, from Brentham Road, a distance of about 850 feet, work to be done under the direction of the Highway Surveyor; $500 to tar and oil Shawsheen Road; $300.00 to tar and oil Pinehurst Avenue; $150.00 to tar and oil Summit Road; $150.00 to gravel Glenvale Avenue; $2,000.00 provided the State and County each appropriate a like sum to gravel and tar High Street, from the junction of Mt. Pleasant Street to the Tewksbury line, a distance of about 3950 feet; $2,500.00 to tar and sand Rangeway Road, from junction of Chelmsford Road to Nashua Road; $600 to tar and oil Pinedale Avenue; $500.00 for the purpose of repairing Maple Street; $400.00 to resurface and tar Corthell Road; $450.00 to tar and oil Shawsheen Street; $200.00 to tar and oil Autumn Street;$1,500.00 to complete the graveling and to tar Gray Street from Andover Road to the Tewksbury line; $1,500.00 to repair and resurface Pond Street from the junction of Andover Street to Salem Road with gravel and tar, the work to be done under the direction of the Highway Surveyor; $8,000.00 for the purchase of tar and oil and the application of the same; $1,500.00 to tar and gravel Bridge Street from Treble Cove Road to Boston Road, the County to be asked to pay half; $500.00 to drain the water from Salem Road at a point near the North Cemetery; or do anything in relation to the same.

Article 46. To see if the Town will raise and appropriate the sum of $2,500.00 for the purchase of a new tractor for the Highway Department; or act in relation thereto.

Article 47. To see if the Town will raise and appropriate a sum of money to effect a schedule of insurance on all town property; or act in relation thereto.

Article 48. To see if the Town will raise and appropriate the sum of $1,500.00 to fix the Charles H. Kohlrausch, Jr. Playgrounds, namely, rebuilding of the baseball diamond filling in of the outfield, laying out of the football field and providing a suitable skating rink in the winter time; or do anything in relation thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twenty-second day of January, the year of our Lord, 1932.

JOHN P. McBRIDE, Chairman,
A. WARREN STEARNS, Secretary,
MAURICE A. BUCK,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON
Constable.

UNDER THE WARRANT, THE FOLLOWING VOTE WAS CAST:

SELECTMEN

Maurice A. Buck	1410
George S. Gracie	940
Arthur R. Hallenborg	877
Frank A. Kelley	875
Philip Scott	383
Daniel F. Sheehan	170
Thomas F. Sheridan	858
Andrew P. Sousa	308
Blanks	839

TOWN CLERK

Roland G. Wright	1687
Blanks	533

TOWN TREASURER

Arthur S. Cook	1603
Blanks	617

ASSESSOR

Edwin P. Simpson	1271
Charles C. Stevens	768
Blanks	181

COLLECTOR OF TAXES

Patrick J. Mahoney	1759
Blanks	461

MODERATOR

Charles H. Eames	1543
Blanks	677

HIGHWAY SURVEYOR

John Thomas Brown	407
Fred A. Lewis	1040
John J. McSweeney	748
Blanks	25

BOARD OF HEALTH

Frederic G. Brown	1310
Martin M. Coffey	605
Blanks	305

SCHOOL COMMITTEE

Walter M. Quinn	1206
Ernest F. Rabidau	982
Lillian W. Schmidt	1033
Blanks	1219

BOARD OF PUBLIC WELFARE

Richard F. Conway	1188
Charles W. Hawes	691
William J. Morris	898
Archibald Ritchie	724
Carl F. V. Sandberg	683
Lillian W. Schmidt	757
Robert L. Sparling	490
Blanks	1239

WATER COMMISSIONER

Frank L. Day	1538
Blanks	682

CEMETERY COMMISSIONER

Frederick G. Farquhar	1391
Blanks	829

PARK COMMISSIONER

Lawrence E. Desmond	1229
Egbert Hans	591
Blanks	400

TREE WARDEN

John J. Crotty	568
Francis J. Dolan	1340
Blanks	312

PLANNING BOARD—3 YEARS

Lucy B. Collier	1361
Blanks	859

PLANNING BOARD—2 YEARS

George R. Dyer	1144
Orland S. Marshall	1379
Blanks	1897

PLANNING BOARD—1 YEAR

Thomas Talbot Clark	1284
Patrick J. Mahoney	1470
Blanks	1686

CONSTABLES

Henry D. Livingston	1492
William H. O'Brien	1540
Blanks	1413

QUESTION

Yes	766
No	621
Blanks	833

REPORT OF REGISTRARS OF VOTERS

We certify that on the 12th day of February, 1932, we recounted the vote cast for Selectmen at the Annual Election of February 6th, 1932, with the following result:

Maurice A. Buck	1415
George S. Gracie	942
Arthur R. Hallenborg	876
Frank A. Kelley	874
Philip Scott	382
Daniel F. Sheehan	174
Thomas F. Sheridan	858
Andrew P. Sousa	310
Blanks	829

JAMES J. CAMPBELL,
DENNIS J. MAHONEY,
GEORGE H. PERRY,
ROLAND G. WRIGHT,
Registrars of Voters.

REPORT OF ELECTION OFFICERS

Polls opened at 6:00 A. M., all listed precinct officers on duty. It was voted to close the polls at 4:40 P. M., which was done. Total vote cast, 2220.

MICHAEL H. McELLIGOTT,
Clerk of Precinct Officers.

Attest: Roland G. Wright,
Town Clerk.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

It was voted to dispense with the reading of the Warrant by the Town Clerk.

Article 1. John Harold Dale was elected a member of the Bowers Fund Commission, for a term of five years.

Article 2. Voted that the Selectmen act as Fence Viewers. Voted that the Constables act as Field Drivers. Voted that Ellis F. Colgate, Charles A. Foster, Bernard W. Kearney, Thomas E. Smith, George H. Moore, Voluntine M. Rollins, Thomas Brown, Frederick Wain and Thomas Connell be Surveyors of Wood and Lumber.

REPORT OF THE COMMITTEE APPOINTED TO INVESTIGATE THE ADVISABILITY OF RETAINING UNION HALL

To the Citizens and Taxpayers of Billerica:

We have carefully investigated the advisability of retaining Union Hall and have visited the premises and made a thorough inspection of the building, both inside and outside. It is in very good repair throughout at the present time and is well cared for by those who have used it for the past several years. The lower front part of the hall is used by the Fire Department and we found conditions there most satisfactory. The hose tower on this floor is for drying out wet hose that has been used by the firemen and we believe this to be an ideal place for the purpose.

The upper floor is used for social gatherings by the Garden City Improvement Association, Billerica Post 116, American Legion and the Women's Auxiliary to the latter organization. The flooring and walls appear to be in

excellent condition. New chairs have recently been placed there and the hall seems to be well equipped for any occasion.

There are two heating units in the building, one for the fire headquarters, which also serves the toilets in the rear of the structure and the other for the upper hall. The boiler used for heating the first floor is practically a new one and we understand it gives good satisfaction. The boiler used to heat the upper hall, however, is unfit for good service and more or less trouble is experienced in heating the upper part of the building during extremely cold weather.

The small rear lower hall is used as a meeting place for the organizations mentioned above. This room is heated by a large stove with fuel furnished by the groups who use it. The toilets and sanitary conditions there are clean and satisfactory in every respect. We were much impressed by the general condition of the building and except for the heating apparatus which serves the upper hall, as noted above, we find it to be in excellent repair. We feel that Union Hall is a valuable asset to North Billerica and should be retained by the Town.

GEORGE J. DUTILE,
C. F. MANNING,
M. H. McELLIGOTT,
Committee.

REPORT OF COMMITTEE APPOINTED TO INVESTIGATE THE MATTER OF INSTALLING A FIRE ALARM SIGNAL AT THE CENTRAL FIRE STATION

The Town has been requested by the First Parish Church to remove the bell striker from the belfry. The bell is satisfactory as an alarm, but the operation of the striker is undoubtedly a source of danger to the steeple. If removed, the proper place for new location is the central fire station.

A new bell may be installed, using the present striking equipment, or a whistle apparatus may be used in a new location as a fire alarm. In either case a tower will be required.

Since the location of the fire station is such that in order to make either a bell or whistle effective as an alarm, it must be sufficiently high to carry beyond the surrounding buildings.

If a tower is built the logical course to pursue is to make the tower a part of a preconceived program of construction which must be eventually fol-

lowed. That is, to locate the tower so that it will be properly situated with regard to other alterations and improvements which must be considered in the future such as enlarged battery room, space for additional apparatus, quarters for permanent men in a second story, etc.

The tower would also be used for hose drying, which is now done in front of the fire station on fair days in summer, and in the tower at North Billerica in winter.

The capacity of the present battery room is over-taxed at present, and when extensions are made in the fire alarm system, which must be done in the near future, some arrangement must be made to obtain additional space.

While a bell would probably be more pleasant to hear than a whistle, it must be remembered that primarily it is a fire alarm, and used principally for the purpose of notifying the call-men of a fire. It must, therefore, be positive and far reaching.

Whistles of two general types have been investigated, the "Diaphone," and the Compressed Air Whistle. Both are operated by compressed air, requiring an installation of a compressor, air tanks, and the necessary piping. The "Diaphone" type, however, requires less air tank capacity than the whistle, but the sound is much less agreeable than the whistle. We have investigated the three types of equipment which will operate with a standard fire-alarm system as is now in operation in Billerica. The estimated cost of installation of each type is as follows:

Diaphone, Type B, installed	$2400.00
Construction of tower and battery room	5450.00
Electrical work	650.00
Incidentals	500.00
	$9000.00

Compressed Air Whistle installed	$3100.00
Tower, electrical work, and incidentals	6600.00
	$9700.00

1000 lb. Bell installed	$ 900.00
Tower, electrical work, and incidentals	6600.00
	$7500.00

We recommend the installation of the bell, as the least expensive for a satisfactory alarm.

WILFRED N. OLIVER, Chairman,
HARRY TURNER,
ERNEST N. BARTLETT.
Committee.

February 13, 1932.

To the Citizens of the Town of Billerica:

The Committee to investigate the question of insurance on Town property begs to report as follows:

We find that the present method of handling such fire insurance as is purchased on the various Town properties is unsatisfactory in several respects.

No definite provision is made in the appropriation for the various departments to meet the premium requirements of the coming year, because there is no knowledge on the part of the departments as to what is expiring or what additional insurance may be needed during that year. It appears, therefore, that the amount of insurance purchased has been largely determined by the funds available instead of being dictated by sound insurable values.

Each seller of insurance to the various departments of the Town has, quite naturally, used his own available forms, and while they are substantially concurrent, they should be actually concurrent.

There does not appear to have been provided any engineering service which would keep the rates and forms for the various properties checked with the conditions as they existed and which would have provided an inspection to see that good fire-prevention practices and tidy housekeeping were followed.

The first question that the Town must decide is whether they want to carry fire insurance or not. In principle, it is our judgment that it is better to spend the money required for the premiums each year than to have an uninsured substantial loss in some year, with no funds available to repair or replace the damage, to say nothing of the incidental delay and further deterioration in the damaged property until the necessary steps could be taken to provide the money.

Our best judgment as to the sound insurable value of the High School building is over one hundred times what we hope the annual premium cost for all the Town properties will be. At the time that this report is being prepared,

the New England Insurance Exchange has not had opportunity to publish revised rates on the individual properties of the Town nor a blanket rate for a schedule form of policy, but we believe that the average annual cost will be about $2500 on the schedule of insurance totalling $572,400 as compared to an annual expenditure at present by all departments of about $1300 for a total of $246,850. Some further comments will be made later on in justification of the amount of insurance suggested above.

If the Town decides to carry fire insurance, we make the following recommendations:

First, that such fire insurance as the Town purchases be on a schedule form, and we attach to this report copy of such schedule form.

Second, that the change from existing conditions to the above be made on April 15th, 1932.

Third, that as of that date all existing insurance be cancelled on a pro-rata basis and, with the necessary additional insurance, placed in approximately one-fifth for one year, one-fifth for two years, one-fifth for three years, one-fifth for four years, and one-fifth for five years.

Fourth, that each year thereafter the policies expiring be renewed for a period of five years.

Fifth, that the present users of the Richardson School Building in East Billerica, be required in return for that use to pay the premium for a proper fire insurance policy, in the sum of $1000.

Sixth, that the Town at this meeting raise and appropriate the necessary sum of money to be expended under the direction of the Board of Selectmen for the purpose of paying the premiums on fire insurance purchased during the current year in accordance with the foregoing.

Seventh, that each year hereafter the Town raise and appropriate the sum necessary in that year to continue the plan, which sum, after the first year, should be very easy to definitely establish in advance of the Town Meeting.

We recommend a schedule form because it requires the approval of the New England Insurance Exchange and will, therefore, contain all the necessary clauses to conform to the rate, because it makes possible the promulgation of an average rate and the existence of that average rate and the existence of that average rate, in turn, makes it possible to easily and quickly determine the cost of a given amount of fire insurance on any town property, because a schedule form is elastic as to contents coverage, and because if any change is required, the form has to be reprinted and a new one attached

to all policies in existence, and this in turn will keep all of those policies concurrent as to form regardless of where or when purchased.

We recommend April 15th as the day to make the change to the new scheme because sufficient time will have elapsed after our annual town meeting to attend to the necessary detail work and printing, and because it has been chosen by the majority of cities and towns whose insurance is written on such schedule form.

We recommend that present insurance be cancelled and re-written so that the Town will lose none of its present unearned premium, and we recommend that the total insurance be divided into one-fifths, so that after the first year, except for changes in amount or rates, the amount of money required to be raised each year will be relatively fixed.

We recommend that after the first year policies expiring be renewed for five years because of the saving in average annual premium as compared to policies for a shorter term.

We recommend the omission of the Richardson School from the schedule because the rate is high and its inclusion, even for a small amount, would affect the average rate adversely, and we think that the Town would not be unreasonable in asking the present users of this building to pay the premium for a fire insurance policy in the amount of $1000 on this building, which the Town should purchase.

We recommend that the Board of Selectmen be the responsible town officers because they are the principal officers of the Town and because responsibility must be concentrated in some one body or person.

We are unable at the time this report is being prepared to state the amount of money that it will be necessary to raise and appropriate to carry out our recommendations in the current year, for two reasons. One, the blanket rate for the suggested town schedule is not at this minute published by the New England Insurance Exchange, and two, we have not yet had opportunity to figure in detail the pro rata unearned premiums on the existing policies that would be cancelled pro rata as of April 15th, 1932. We will use every effort to prepare ourselves to supply this information definitely to the Town Meeting when this report is being discussed.

Before preparing the suggested schedule form attached to this report, the Committee established values for the various properties from such figures as were available in the various Town Departments, and after the Town property had been surveyed by a competent fire insurance engineer. Had funds been available, this Committee would have had an appraisal by competent appraisers made of the various town properties which might very profitably be under-

taken at some future date when the finances of the Town permit. The total amount of insurance to be carried under the proposed schedule form may seem rather excessive when compared to the total amount of insurance that the various departments are at present carrying, but the majority of us are familiar with fire insuance on dwellings only, and have no conception of the operation of the so-called Reduced Rate Contribution or Co-insurance Clause which the fire insurance policies on Town property must contain if the lowest rate available is to be taken advantage of.

To briefly illustrate: The assessors of the Town for purposes of town valuation, carry the Talbot School and its additions on the books of the town at $110,000. If that figure also is the sound insurable value, there should be $88,000 of fire insurance carried. As a matter of fact there is $20,000, so that today if there were a loss of $5000 on this building, the insurance companies would pay 20-88ths of the loss, or $1136 and the Town would have to pay 68-88ths, or $3864. In the proposed schedule, the Committee has figured the sound insurable value of this school at $125,000 and has included $100,000 of insurance, and the only time that the Town will be called upon to make a contribution to a loss will be if the loss exceeds $100,000. In most instances it is unlikely that there would be a total loss on any of the Town buildings, and it is, therefore, most important that a proper amount of insurance to value be carried.

We have omitted from the attached proposed schedule form any insurance on the Richardson School for the reasons previously outlined, and any insurance on the two portable schools, as we felt that the Town can take a chance with these two items.

In the placing of this insurance in the future, the Board of Selectmen or other officer responsible for it, should have in mind the expressed desire of the Town that it be placed with residents of the Town, but they should also insist that between them those residents should agree upon a definite plan of providing the Town with technical fire engineering service and periodic fire-prevention inspection, and should share in proportion to their requirements the expense of printing and distributing the schedule forms.

The Committee holds itself in readiness to give all the help that may be needed to successfully start and carry out our several recommendations.

In conclusion, let us say that while we have confined our studies and recommendations to fire insurance, it might be well to have a similar study made of the other forms of insurance which the Town should or may at present be carrying.

Respectfully submitted,

FREDERICK G. FARQUHAR,
ARTHUR S. COOK,
ARTHUR L. MAHONEY.

TOWN OF BILLERICA, MASS.

LOSS, IF ANY, PAYABLE TO THE TOWN TREASURER

Division 1. $516,000. On all buildings and additions thereto and all exterior and interior attachments and structures connected therewith including stacks, foundations, vaults, plate glass, elevators, hoists, boilers, engines, pumps, dynamos, motors, and their settings, and appurtenances, heating, ventilating, plumbing and lighting, electrical, gas and water apparatus, fixtures and appurtenances, including wiring, piping and conduits, window shades, floor coverings, storm and screen doors, and windows, awnings, whether in place or stored in said buildings, fire extinguishing apparatus, signs, clocks, bells, and all permanent fixtures therein or thereon said buildings located in Town of Billerica, Mass. and applying as follows:

Risk	Item	Description & Location	Amount Insured under Propertey described under Division I.
209	1.	Town Hall, Boston Road, Brick	$ 60,000
388	2.	Union Hall & Fire Station, Carleton St., Frame	16,000
138	3.	Central Fire Station, Boston Road, Brick	10,000
31	4.	Stable & attached shed, Andover Road, Frame	3,200
30	5.	Detached Shed, Andover Road, Frame	800
355	6.	Pumping Station, Boston Road, Brick	25,000
Min.	7.	Town Farm House, Town Farm Road, Frame	5,000
"	8.	Town Farm Barn & attached sheds, Town Farm Road, Frame	4,500
122	9.	Howe High School, Boston Road, Brick	200,000
53	10.	Old Howe School, Boston Road, Brick	13,500
34	11.	Pollard School, Andover Road, Frame	16,000
650	12.	Talbot School, Talbot Avenue, Brick	100,000
1211	13.	Old Pinehurst School, Boston Road, Frame	9,000
	14.	New Pinehurst School, Boston Road, Brick	53,000
			$516,000

THE FOLLOWING CLAUSES APPLY TO DIVISION I ONLY:

This policy does not cover cost of excavations; brick, stone or concrete foundations, piers or other supports which are below the under-surface of the lowest floor of basement or basements, or where there is no basement, which are below the surface of the ground; underground flues, pipes or drains.

In consideration of the reduced rate at which this policy is written it is

stipulated and made a condition of this contract that, unless such liability is assumed by rider attached to this policy, this Company shall not be liable for loss under this policy beyond the actual value of the property herein described at the time any loss or damage occurs, nor beyond what it would then cost the insured to repair said property, or to restore it to the condition in which it was immediately before such loss occurred, using material of like kind and quality, and in either case making suitable allowance for depreciation from any cause; nor for loss occasioned by ordinance or law regulating construction or repair of buildings.

In consideration of the reduced rate and (or) form under which this policy is written, it is expressly stipulated and made a condition of this contract that in the event of loss this Company shall be liable for no greater proportion thereof than the amount hereby insured bears to eighty (80) per cent of the actual cash value of the property described herein at the time when such loss shall happen, nor for more than the proportion which this policy bears to the total insurance thereon.

In the event that the aggregate claim for any loss is both, less than Ten Thousand Dollars ($10,000) and less than five per cent (5%) of the total amount of insurance upon the property described herein at the time such loss occurs, no special inventory or appraisement of the undamaged property shall be required.

If this policy be divided into two or more items, the foregoing shall apply to each item separately.

Division II. $56,400. On all personal property not covered by Division I, of this policy contained in or on premises described in Division I, or while temporarily elsewhere in the Commonwealth of Massachusetts.

THE FOLLOWING CLAUSES APPLY TO DIVISION II ONLY:

In consideration of the reduced rate at which this policy is written, it is hereby made a condition of this contract that no claim shall be made for any loss or damage to fire department apparatus while on its way to or from or while at any fire, also that no claim shall be made for any loss or damage to any automobiles or motor driven apparatus using gasolene caused by fire originating in the machine itself.

It is understood and agreed that no animal be valued at more than $150.00.

Insurance is hereby extended to cover personal property, except permanent yard storage, in cars, on switches or sidetracks when such cars are on premises described or within 100 feet of buildings described in policy; or in the open on premises; or on platforms in contact with buildings described in policy; or on sidewalks, streets, alleys or detached platforms, when within 50 feet of buildings described in policy.

This policy includes Books, Wearing Apparel, Plate, Jewels, Medals, Patterns, Models, Scientific Cabinets and Collections, Paintings, Sculpture, Curiosities, Bullion, Manuscripts, Mechanical Drawings, Dies, and any other property which this fire insurance policy may state is not insured "unless specially mentioned," or "unless specifically named hereon in writing," or which is otherwise excluded in the printed body of this policy, except bills of exchange, notes, accounts, evidences and securities of property, and money.

This policy covers property as above referred to, belonging to the insured and (or) to any of its officials; and on the interest of the insured in and (or) legal liability for, similar property belonging in whole or in part to others, and held by the insured either sold but not removed, on storage or for repairs, or otherwise held, loss, if any, payable to the insured, it being agreed that this policy does not cover the insured's interest in personal property in which parties other than the insured also have an insurable interest when the insured's interest in said property is otherwise specifically insured.

In consideration of the reduced rate and (or) form under which this policy is written, it is expressly stipulated and made a condition of this contract that in the event of loss this Company shall be liable for no greater proportion thereof than the amount hereby insured bears to ninety (90) per cent of the actual cash value of the property described herein at the time when such loss shall happen, nor for more than the proportion which this policy bears to the total insurance thereon.

In the event that the aggregate claim for any loss is both less than Ten Thousand Dollars ($10,000) and less than five per cent (5%) of the total amount of insurance upon the property described herein at the time such loss occurs, no special inventory or appraisement of the undamaged property shall be required.

If this policy be divided into two or more items, the foregoing shall apply to each item separately.

THE FOLLOWING CLAUSES APPLY TO DIVISIONS I AND II:

Vacancy (which includes Unoccupancy) of the premises herein described shall not vitiate this policy, if the within described property at the time the policy is issued is not occupied for manufacturing or located not over 500 feet from a public hydrant and within two miles (measured on regularly traversed highways) of a regularly organized and equipped volunteer or paid available fire department station; otherwise such vacancy or unoccupancy is limited to a total period not exceeding thirty (30) days in addition to the policy conditions in any one policy year.

Permission is hereby given for vacancy (including unoccupancy) of the premises insured under Item 13, Old Pinehurst School and contents thereof.

Permission is hereby given for such unoccupancy of school buildings as is incidental to school usage.

Permission is granted during the life of this policy to employ mechanics and to make alterations, additions or repairs, and this policy (so far as it applies to building being altered or repaired) shall also cover in accordance with its conditions such alterations and additions and all materials and supplies therein, therefor adjacent thereto, and (so far as it applies to contents of said building) shall extend to cover in such additions.

Permission is granted for such Use of the Premises as is usual and incidental in the business, as conducted therein, and to keep and use all articles and materials usual and incidental to said business, in such quantities as the exigencies of the business require.

Permission is given for other insurance, to work extra hours, and for the use of kerosene oil stoves and electricity for light, heat and power in the premises described by this policy.

Except as hereinafter provided, this policy also covers direct loss or damage to the property described in this policy caused by lightning (meaning thereby the commonly accepted use of the term "lightning" and in no case to include loss or damage caused by cyclone, tornado or windstorm) whether fire ensues or not.

If electrical appliances or devices of any kind are covered under this policy, this company shall not be liable for any electrical injury or disturbance to the said electrical appliances or devices whether from artificial or natural causes, unless fire ensues, but if fire does ensue, then, in consideration of the rate of premium at which this policy is written, this company shall be liable for its proportion of loss or damage caused by such ensuing fire.

It is also a condition of this policy that if there be other fire insurance upon the property covered, this company shall be liable only for such proportion of any direct loss or damage caused by fire or by lightning as the amount of this policy bears to the whole amount of fire insurance applying, whether such other insurance contains a similar clause or not.

The liability of this company for any or all of the hazards covered under this policy shall not exceed the amount stated in this policy and except as specified herein shall be subject to all of the terms and conditions of this policy.

This policy shall not be invalidated by a breach of conditions relating to other insurance; increase of hazard; employment of mechanics; use of storage of hazardous articles and substances; extra time operation; cessation of opera-

tion; vacancy and unoccupancy; unless such breach shall exist at the time of the loss or damage, and any invalidating condition in this policy relating to chattel mortgage shall apply only if a chattel mortgage exists at the time of the loss or damage.

In consideration of the compliance by the insured with the following warranties, permission is hereby given for the use of a Motion Picture Equipment approved by the Underwriters' Laboratories for use by non-professional operators and only with slow-burning (non-inflammable) film. It is warranted:

(1) That incandescent electric light only shall be used for light in the machine.

(2) That only slow-burning (non-flammable) film will be used. The permission hereby granted is operative only when not in violation of any law, statute or municipal restriction.

This policy shall not be affected by failure of the insured to comply with any of the warranties endorsed hereon in any portion of the premises over which the insured has no control.

In so far as this policy covers at different locations and under it separate and specific items of insurance apply at each location, the breach of any condition or warranty in the policy at one or more locations shall not prejudice the right to recover for loss or damage occurring at a different location where a breach of condition or warranty does not exist.

In case of loss under this policy this company hereby automatically reinstates its pro rata part of all insurance in force, applying to the property damaged terminated by single or successive losses up to and including but in no case exceeding, an aggregate of $5,000, and it is agreed that there shall be due from the assured an additional premium for each amount reinstated calculated at pro rata rates for the unexpired term of this policy. If the total sum insured by this policy is divided into two or more items, this reinstatement shall apply to each item separately.

This policy covers for its proportionate share of each of the items insured hereunder, amounting in the aggregate to not more than $.....

Attached to and forming part of Policy No.

Dated .... Agent

NEW ENGLAND INSURANCE EXCHANGE
Approved subject to promulgation, Feb. 4, 1932.
RALPH SWEETLAND, Secretary
By E.W.C.

Moved that deed of gift by John J. Higgins, dated May 23, 1931, of 3133 square feet, more or less, on or off Chelmsford Road, North Billerica, be accepted by the Town as public domain, under G. L. Chapter 45, Section 19.

Vote: Yes, 105; No, 0.

Moved that deed of gift by John E. Farmer, Mary E. Farmer and Nellie J. Rockoff, dated February 2, 1932, of 5.86 acres on or off Chelmsford Road, North Billerica, be accepted by the Town as public domain under G. L. Chapter 45, Section 19. Vote 119—Yes, No 0.

Moved that deed of gift by Warren H. Manning, dated May 25, 1931 of 6.88 acres on or off Chelmsford Road, North Billerica, be accepted by the Town as public domain, under G. L. Chapter 45, Section 19. Vote 105—Yes, No 0.

Mrs. Schmidt for the School Building Committee made a verbal report; report accepted and committee dismissed.

Mr. Clark reported for Planning Board, report accepted.

Article 4. The following department appropriations were voted:

Finance Committee Printing	$ 265.00
Selectmen	650.00
Town Accountant	55.00
Town Treasurer	125.00
Collector of Taxes	550.00
Treasurer's and Collector's Bonds	750.00
Assessors' Special	1,300.00
Other Finance Officers and Accounts	15.00
Legal Services	300.00
Town Clerk	450.00
Indexing Records	50.00
Election and Registration	375.00
Maintenance of Halls	4,000.00
Police Department	10,500.00
Fire Department	15,500.00
Moth Extermination	900.00
Tree Warden	1,800.00
Board of Health	2,000.00
Health Nurse	2,000.00
Highways and Bridges	37,000.00
Snow and Sanding	5,000.00
Street Lighting	16,000.00

Outside Relief	10,000.00
Old Age Assistance	8,000.00
Infirmary	6,000.00
State Aid	360.00
Soldiers' Relief	3,000.00
Schools	116,000.00
Vocational School	3,000.00
Parks	1,350.00
Memorial Day	300.00
Printing	1,000.00
Reserve Fund	1,500.00
Water Department Maintainence	16,220.00
Clerk of Water Department	780.00
Hydrants	5,000.00
Cemeteries	3,000.00
Interest	17,000.00
Maturing Debt	41,112.35

SALARIES

Selectmen	1,000.00
Town Accountant	1,200.00
Town Treasurer	1,000.00
Collector of Taxes 1% of Total Tax Collected	3,000.00
Assessors	1,700.00
Town Clerk	780.00
Registrars of Voters	250.00
Election Officers	600.00
Building Inspector	300.00
Sealer of Weights and Measures	200.00
Forest Warden	100.00
Fish and Game Warden	100.00
Board of Health	150.00
Medical Inspector of Schools	500.00
Cattle Inspector	250.00
Highway Surveyor	2,000.00
Board of Public Welfare	1,000.00
Water Commissioners	300.00

HIGHWAY AND BRIDGE APPROPRIATION TO BE EXPENDED AS FOLLOWS:

Middlesex Pike Classl.	$ 4,500.00
Wilmington Road Bridge	2,000.00
Treble Cove Road	4,000.00
Pollard Street (Widening)	3,000.00
Cook Street	2,000.00
Pine Street, No. Billerica	2,000.00
Gray Street	2,500.00
Lexington Road	3,000.00
Maintenance on roads previously improved with State and County Aid (Concord Road, Wilmington Road, High St., Billerica Ave., Sheldon St., Boston Road, Andover St. and Nashua Rd.)	2,000.00
General Maintenance	$ 12,000.00
Total	$ 37,000.00

Amendment offered that the amount for General Maintenance be $20,000.00. Amendment lost. Vote: Yes, 106; No. 125.

The appropriation for Middlesex Turnpike, Wilmington Road Bridge, and Treble Cove Road, are contingent upon State and County aid or both. Park appropriation includes $350.00 to repair backstop and build fence to protect George Cassidy's flowers.

Moved and so voted that Selectmen's salary be divided as follows: Secretary, $400.00; other members, $300.00 each.

Moved and so voted that Assessors' salary be equally divided, and that the members do an equal share of work.

Moved and so voted that Board of Welfare's salary be equally divided. Motion made to reconsider. Reconsideration lost. Vote: Yes, 113; No. 156.

Motion made to reconsider division of Assessors' salary. Reconsideration lost. Vote: Yes, 43; No, 93.

Moved and so voted that Board of Health's salary be equally divided. Under Halls appropriation it was voted that Selectmen purchase new or second hand chairs for upper Union Hall.

Article 5. Moved and so voted that the Town authorize the Town Treasurer with the approval of the Selectmen to borrow during the municipal

year beginning January 1, 1932, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library.

Article 7. Moved and so voted that this Article, (to see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount for County Aid to Argiculture) be dismissed. Victor J. Hosmer was elected director. Mr. Hosmer declined; the directorship was offered to several others, but all declined the honor. The Moderator was finally authorized to try and find some party who would accept.

Article 8. Moved and so voted that this Article (to see if the Town will adopt the following by-law: The books and accounts of the Town of Billerica shall be audited anually under the direction of the Director of Accounts) be dismissed.

Article 9. Moved and so voted that the Town raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town.

Article 10. Moved and so voted that the Town raise and appropriate the sum of $704.33 to pay bills charged against different departments for the year 1931.

Article 11. Moved and so voted that the Town raise and appropriate the following amounts: $113.40, Police Department; $2211.90, Outside Relief; $115.00, Military Aid; $471.54, Vocational School; $59.45, Collector of Taxes; these sums to pay deficits authorized under Chapter 44, Section 31.

Article 12. Moved and so voted that the Article (to see if the Town will raise and appropriate the sum of $600.00 to erect a steel flag pole on the Common) be dismissed.

Article 13. Planning Board By-Laws, moved and so voted that they be placed on the Warrant for next Annual Town Meeting for consideration.

Article 14. Voted that the Town change the term of office of the Board of Public Welfare so that at the Annual meeting of 1933, one member shall be

elected for one year, one member for two years and one member for three years, and thereafter one member shall be elected for three years.

Article 15. Moved and so voted that this Article (to change the term of office of the Board of Selectmen) be dismissed.

Article 16. Moved and so voted that the Town raise and appropriate the sum of $200.00. $100.00 of which to be used to continue the work on the Washington Oak, under the direction of the Tree Warden and $100.00 to begin the necessary care of trees on the Common, under the direction of the Park Commissioners.

Article 17. Voted to indefinitely postpone this Article.

Article 18. Moved and so voted to dismiss this Article. (To see if the Town will raise and appropriate the sum of $300.00 to provide for a life guard at Legion Park.)

Article 19. Voted that the Town authorize the Moderator to appoint a committee of three to study the water supply at Nuttings Lake to report at next Town meeting the probable cost of a proper system for furnishing an all year service.

Article 20. Moved and so voted that, for the purpose of establishing one or more deep wells together with the necessary buildings and equipment, there be raised and appropriated the sum of $40,000.00, and to meet said appropriation the treasurer, with the approval of the selectmen, be and hereby is authorized to borrow the sum of $20,000.00 in accordance with the provisions of Chapter 293 of the Acts of 1923, and to issue bonds or notes of the town therefor, said bonds and notes to bear on their face the words, Billerica Water Loan, Act of 1923, said bonds or notes to be payable in accordance with said Chapter 293, and with Chapter 44 of the General Laws, so that the whole loan shall be paid in not more than twenty years from the date of issue of the first bond or note, or at such earlier dates as the treasurer and selectmen may determine; the treasurer is further authorized to borrow the sum of $20,000.00 and to issue bonds or notes of the town therefor, said bonds or notes to be issued in accordance with the provisions of Chapter 44, General Laws, so the whole loan shall be paid in not more than five years from the date of issue of the first bond or note, or at such earlier dates as the treasurer and selectmen may determine. Vote: Yes, 198; No. 56.

Article 21. To see if the Town will raise and appropriate the sum of $1,000.00 to be used by the Water Department for new wells; voted dismissed.

Article 22. Moved and so voted that the Town raise and appropriate the sum of $4,200.00 to lay a 10 inch water main from Bridge Road to Brown's Cor-

ner, a distance of eighteen hundred forty feet, $300.00 to install a six inch pipe from the dead end on Sprague Street to Rangeway Road, and $100.00 for a tie-in from Canal Road to Lowell Street, provided that the State road is widened this year. Motion made to reconsider. Vote on reconsideration: Yes, 63; No, 15. It was finally voted that the town raise and appropriate the sum of $4,600.00 and to meet such appropriation that the treasurer with the approval of the selectmen, be and is hereby authorized to borrow said sum and to issue bonds or notes of the town therefore, said bonds or notes to be payable in accordance with the provisions of Section 19, Chapter 44, General Laws, so that the whole loan shall be paid in not more than fifteen years, or at such earlier dates as the treasurer and selectmen may determine.

Article 23. Moved and so voted that this Article (to see if the Town will vote to raise and appropriate a sum of money for the purpose of extending water mains) be dismissed.

Article 24. Moved and so voted that the Town raise and appropriate the sum of $175.00 to install end gates in dead ends, in Hampstead Avenue, Mason Avenue, Brentham Road and Port Sunlight Road.

Article 25. Voted that the Town authorize the Selectmen to sell the property known as the Richardson School in East Billerica, to the association known as the East Billerica Community Center, provisions being made if the said Community Center, give up the building, it should revert back to the Town.

Article 26. Moved and so voted that the Town raise and appropriate the sum of $1,500.00 to be expended under the direction of the School Committee for the grading of the new Pinehurst School, committee to call for bids, and contract given to the lowest responsible bidder.

Article 27. Moved and so voted that the Town raise and appropriate the sum of $2,500.00 to meet this year's share of the Town for constructing a hospital for the Middlesex County Tuberculosis Hospital District.

Article 28. Moved and so voted that the Town raise and appropriate the sum of $300.00 to provide quarters for Billerica Post 116, American Legion, provided that the Post return all money unexpended to Town Treasurer.

Article 29. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $8,000.00 to purchase a 750 gallon Pumping Engine for the Fire Department) be dismissed.

Article 30. Moved and so voted that the bell striker be removed from the First Parish Church and a sum not to exceed $500.00 be expended for a suitable alarm to be installed under the supervision of the Fire Chief, the cost to be taken from the regular Fire Appropriation.

Article 31. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $990.00 to extend the Fire Alarm wires from the Central Fire Station on River Street and Treble Cove Road to Dyers Corner so called, and install three Fire Alarm Boxes) be dismissed.

Article 32. Moved and so voted that this Article (to see if the Town will locate a Fire Alarm box at the corner of Treble Cove and Nashua Roads) be dismissed.

Article 33. Moved and so voted that this Article, (to see if the Town will raise and appropriate the sum of $100.00 to install a Fire Alarm Box on Boston Road near the residence of William P. Boyd) be dismissed.

Article 34. On this Article to see if the Town will vote to accept Chapter 351 of the Acts of 1930 viz. added Section 6B of Chapter 40 of the General Laws, to wit, a City or Town which accepts this section may appropriate money for the purchase of uniforms for members of the police and fire departments; it was voted that it be dismissed.

Article 35. On this Article to see if the Town will raise and appropriate the sum of 200.00 to purchase uniforms for the permanent members of the Fire Department it was voted that it be dismissed.

Article 36. Same action as on Article 35.

Article 37. Moved and so voted that the Town raise and appropriate the sum of $250.00 to purchase an automobile for the Police Department.

Article 38. On this Article, (to see if the Town will raise and appropriate the sum of $1,000.00 for street signs), it was voted that it be dismissed.

Article 39. Moved and so voted that this article to see if the Town will vote to install two street lights on Evergreen Road, that it be referred to the Selectmen.

Article 40. Moved and so voted that this Article to see if the Town will vote to install two street lights on Canterbury Street, that it be referred to the Selectmen.

Article 41. Moved and so voted that this Article to see if the Town will accept a strip of land forty feet wide and about fifteen hundred feet long more or less from Connelly Road (Garden Acres) to Cook Street, at the junction of Alexander Road that it be dismissed.

Article 42. To see if the Town will raise and appropriate the sum of

$3,000.00 to construct a road from Connolly Road to Cook Street. Voted that it be dismissed.

Article 43. To see if the Town will raise and appropriate the sum of $2,000.00 to provide drainage for land between Bennett Hall Station and Stearns Brook, it was voted that it be dismissed.

Article 44. Voted that the Town raise and appropriate the sum of $450.00 to repair the Town Barn, under direction of the Selectmen.

Article 45. On this Article to see if the Town will raise and appropriate the sum of $24,500.00 for repairs on certain streets of the Town, it was moved that each item be taken up separately, this motion was lost, it was finally voted that the whole Article be dismissed.

Article 46. Moved and so voted that the Town raise and appropriate the sum of $2,500.00 to purchase a new tractor for the Highway Department.

Article 47. Moved and so voted that the Town raise and appropriate the sum of $5,000.00 plus the return premiums from the now outstanding policies, to effect a schedule of insurance on all town property.

Article 48. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $1,500.00 to fix the Kohlrausch Playgrounds) be dismissed.

The Moderator appointed Peter J. Gulesian, Walter M. Lowe and George Cassidy as tellers, and they were sworn by the Town Clerk.

On motion of Mr. Lloyd the meeting stood silently for a moment, in memory of Edgar F. Twombly and Richard J. Conway.

A rising unanimous vote of thanks was extended the Moderator for his fair and impartial manner of conducting the meeting.

The meeting closed at 6:00 P. M.

New members of Finance Committee appointed by Moderator, John J. McSweeney, John M. Barretto, F. Gertrude Colgate, Harry W. Clark, Harry B. Woolaver.

John J. McSweeney being unable to serve, the Moderator appointed John S. Welsh.

Committee appointed to investigate probable cost of a water supply for Nuttings Lake under Article 19. Wilfred N. Oliver, Malcolm Dutton, and Victor J. Hosmer.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

To Any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Thursday, March 24, 1932, at 8 o'clock P. M., to act upon the following articles:

Article 1. To see if the Town will vote to rescind its vote passed at the annual Town Meeting, February 13, 1932, under Article 27, whereby it was voted to raise and appropriate $2500.00 as this year's share of the Town's assessment of the cost of the Middlesex County Tuberculosis Hospital; or act in relation thereto.

Article 2. To see if the Town will meet the amount of $22,357.93, being assessment heretofore made upon the town as its proportion of the cost of the construction and equipment of the Middlesex County Tuberculosis Hospital by raising a portion of that sum in this year's

tax levy and the balance by funding as authorized by Chapter 10 of the Acts of 1932, and for what period not exceeding fifteen years; or take any action in relation thereto.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least seven days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 17th day of March in the year of our Lord one thousand nine hundred and thirty-two.

MAURICE A. BUCK
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. Recommended that vote be rescinded.

Article 2. Recommend this article be accepted and the sum of $2,357.93 be paid this year by tax levy, and the balance be paid over a period of ten years.

The following action was taken on the articles of the warrant. Meeting called to order by Moderator Eames, and Warrant read by Town Clerk Wright.

Article 1. Voted: That the vote of the Town passed at the adjourned annual meeting February 13, 1932, to raise and appropriate the sum of $2500.00 as this year's share of the Town's assessment of the cost of the Middlesex County Tuberculosis Hospital, be and the same is hereby rescinded.

Article 2. Voted: That for the purpose of meeting the sum of $22,357.93 being the amount of the assessment heretofore made upon the town as its proportion of the cost of the construction and equipment of the Middlesex County Tuberculosis Hospital, that the sum of $2,357.93 be raised in this year's tax levy, and in order that the Town shall be entitled to participate in the benefits provided by Section 1 of Chapter 10 of the Acts of 1932, the Town hereby elects that the balance of $20,000.00 be funded as authorized by said Chapter 10, said sum to be paid in substantially equal annual installments over a period of ten years for the payment by the town of assessment on account of said funding loan. Vote: Yes, 25; No 0.

WARRANT

FOR

Presidential Primary

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To either of the Constables of the Town of Billerica:

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Precinct one, Town Hall Billerica, and Precinct two, Union Hall, North Billerica, Tuesday, the Twenty-sixth Day of April, 1932, at Two O'Clock P. M. for the following purposes:

To bring in their votes to the Primary Officers for the following offices:

4 Delegates At Large to the National Convention of the Republican Party.

4 Alternate Delegates at Large to the National Convention of the Republican Party.

12 Delegates At Large to the National Convention of the Democratic Party.

12 Alternate Delegates At Large to the National Convention of the Democratic Party.

2 District Delegates to the National Convention of the Republican Party.

5th Congressional District

2 Alternate District Delegates to the National Convention of the Republican Party.

5th Congressional District

2 District Delegates to the National Convention of the Democratic Party.

5th Congressional District

2 Alternate District Delegates to the National Convention of the Democratic Party.

5th Congressional District

The polls will be open from TWO P. M. to EIGHT P. M. And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the Town.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this Fourth day of April, A. D. 1932.

MAURICE A. BUCK
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

DEMOCRATIC

DELEGATES AT LARGE	Prec. 1	Prec. 2	Total
James M. Curley	3	6	9
James Roosevelt	4	6	10
James H. Brennan	3	4	7
Thomas F. Cassidy	3	5	8
James T. Moriarty	3	4	7
Edward A. McLaughlin, Jr.	3	5	8
Prime Robichaud	3	4	7
Joseph Santosuosso	3	4	7
Nellie L. Sullivan	3	5	8
Joseph J. Hurley	3	5	8
Paul H. Hines	3	3	6
Joseph H. Hanken	3	4	7
David I. Walsh	29	118	147
Joseph B. Ely	29	116	145
Marcus A. Coolidge	28	110	138
William J. Foley	28	109	137
William P. Connery, Jr.	28	106	134
John J. Douglass	27	106	133
John W. McCormack	28	108	136
William J. Granfield	27	105	132
Mary L. Bacigalupo	27	104	131
Helen G. Rotch	27	103	130
Charles H. Cole	28	104	132
John F. Fitzgerald	28	115	143
Roland D. Sawyer	0	0	0
Blanks	39	225	264
ALTERNATE DELEGATES AT LARGE			
Helen C. Galvin	4	4	8
Dorothy Whipple Fry	4	2	6
Edward G. Morris	4	4	8
Mabel R. Worthy	4	3	7
Agnes H. Parker	4	4	8
Francis J. W. Ford	4	3	7
Eugene Wambaugh	4	3	7
Alice E. Cram	4	3	7
Arthur W. Heidke	4	3	7
Frances E. Zaletskas	4	3	7
Matthew P. Maney	4	2	6
M. Grace Barry	4	3	7
William G. Thompson	27	102	129

Edward P. Barry	27	104	131
John C. Mahoney	27	103	130
Charles H. Slowey	27	108	135
Mary H. Ward	27	97	124
J. Henry Goguen	27	99	126
Samuel Kalesky	27	95	122
Charles F. Riordan	27	101	128
J. Leo Sullivan	27	106	133
John P. Buckley	27	100	127
Leo M. Birmingham	28	98	126
Daniel F. O'Connell	27	104	131
Blanks	34	330	364

DISTRICT DELEGATES—FIFTH DISTRICT

James J. Bruin	4	8	12
Cornelius Desmond, Jr.	4	4	8
Cornelius F. Cronin	26	107	133
Patrick J. Meehan	26	104	130
John F. Leavitt	0	0	0
Blanks	8	41	49

ALTERNATE DISTRICT DELEGATES—FIFTH DISTRICT

Luke A. Manning	4	6	10
Thomas H. Duffy	4	3	7
J. Frank Facey	24	101	125
Daniel O'Dea	24	110	134
Blanks	12	44	56

REPUBLICAN

DELEGATES AT LARGE	Prec. 1	Prec. 2	Total
George F. Booth	29	27	56
William M. Butler	28	25	53
Alvan T. Fuller	29	27	56
Mary Pratt Potter	28	24	52
Blanks	10	25	35

ALTERNATE DELEGATES AT LARGE

Frank G. Allen	30	26	56
Gaspar G. Bacon	29	26	55
Leverett Saltonstall	29	26	55
Louise M. Williams	29	24	53
Blanks	7	26	33

DISTRICT DELEGATES—FIFTH DISTRICT

Amos L. Taylor	29	25	54
Walter Perham	29	29	58
Blanks	4	10	14

ALTERNATE DISTRICT DELEGATES—FIFTH DISTRICT

Kenneth B. Williams	29	24	53
Estelle Irish Pillsbury	29	26	55
Blanks	4	14	18

REPORT OF ELECTION OFFICERS—PRECINCT ONE

Polls opened at 2:00 P. M. Seven precinct officers present. Total vote cast 65, 34 Democrats and 31 Republicans.. Polls closed at 8:00 P. M.

M. H. McELLIGOTT, Clerk.

PRECINCT TWO

Polls opened at 2:00 P. M. With all precinct officers present. Ballot box did not register on first three ballots. Total ballots cast 164. Democrats, 132; Republicans, 32. Polls closed at 8:00 P. M.

CHARLES H. BAILEY, Clerk.

Attest: ROLAND G. WRIGHT, Town Clerk.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Thursday, June 2, 1932, at 8 o'clock P. M. to act upon the following articles:

Article 1. To see if the Town will raise and appropriate an additional sum of $10,000 to be used by the Board of Public Welfare or to act in relation thereto.

Article 2. To see if the Town will raise and appropriate an additional sum of $2,000 for Old Age Assistance or act in relation thereto.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least

seven days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 23rd day of May in the year of our Lord one thousand nine hundred and thirty-two.

MAURICE A. BUCK
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. Recommended.

Article 2. Not recommended as the balance seems adequate for the remainder of the year.

THOMAS A. ELLIS, Chairman,
FLORENCE R. RITCHIE, Secretary.

The following action was taken on the Articles of the Warrant:

Article 1. This article was the cause of much discussion participated in by Messrs. Cassidy, Sousa, McMillan, Murphy, Conway, Morris, Collier, Butterfield, Hallenborg and others. Mr. McMillan moved that

$10,000.00 be appropriated, and that a committee of five be appointed by the Moderator to examine the books of the Board of Public Welfare. The committee of five was not approved, and it was voted to appropriate $10,000.00 as recommended by the finance committee.

Article 2. Moved and so voted that the Town raise and appropriate the sum of $2,000.00 additional for Old Age Assistance.

WARRANT

FOR

State Primary

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex ss.

To either of the Constables of the Town of Billerica:

Greeting:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Town Hall, Billerica and Union Hall, North Billerica, Tuesday, the Twentieth Day of September 1932 at 2 o'clock P. M. for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

Governor for this Commonwealth.

Lieutenant Governor for this Commonwealth.

Secretary of the Commonwealth, for this Commonwealth.

Treasurer and Receiver-General for this Commonwealth.

Auditor of the Commonwealth, for this Commonwealth.

Attorney General, for this Commonwealth.

Representative in Congress, for Fifth Congressional District.

Councillor, for Fifth Councillor District.

Senator, for Seventh Middlesex Senatorial District.

One Representative in General Court, for Seventeenth Middlesex Representative District.

Two County Commissioners, for Middlesex County.

Sheriff, for Middlesex County.

And for the Election of the following officers:

District Member of State Committee for each political party, for the Seventh Senatorial District.

Twelve Members of the Republican Town Committee.

Twelve Members of the Democratic Town Committee.

Four Delegates to State Conventions of the Republican Party.

Four Delegates to State Conventions of the Democratic Party.

All the above candidates and officers are to be voted for upon one ballot.

The polls will be open from 2 to 8 P. M.

And you are directed to serve this warrant by posting attested copies thereof seven days at least before the time of said meetings.

Hereof fail not and make return of this warant with your doings thereon at the time and place of said meeting.

Given under our hands this Sixth day of September, A. D. 1932.

MAURICE A. BUCK
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

Under the foregoing Warrant the following vote was cast:

REPUBLICAN

	Prec. 1	Prec. 2	Total
GOVERNOR			
Walter E. Brownell	3	3	6
Frank A. Goodwin	140	85	225
E. Mark Sullivan	7	6	13
William Sterling Youngman	155	128	283
Blanks	12	15	27
LIEUTENANT GOVERNOR			
Gaspar G. Bacon	162	93	255
Chester I. Campbell	127	109	236
Blanks	28	35	63
SECRETARY			
Frederic W. Cook	225	177	402
Blanks	62	60	122

TREASURER			
Francis Prescott	207	122	329
Max Ulen	50	55	105
Blanks	60	60	120
AUDITOR			
Emerson Johnsen Coldwell	87	62	149
Alonzo B. Cook	182	124	306
Blanks	48	51	99
ATTORNEY GENERAL			
Joseph E. Warner	256	167	423
Blanks	61	70	131
CONGRESSSMAN			
John M. King	39	34	73
Edith Nourse Rogers	258	184	442
Blanks	20	19	39
COUNCILLOR			
George H. Bailey	37	49	86
George A. Bonney	11	12	23
Eugene A. F. Burtnett	77	18	95
James F. Cavanagh	7	17	24
Waldo Parker Elliot	29	11	40
James G. Harris	43	23	66
Lewis H. Peters	26	18	44
Blanks	87	89	176
SENATOR			
Joseph R. Cotton	203	52	255
John H. Pearson	80	158	238
Blanks	34	27	61
REPRESENTATIVE			
Edward D. Bennett	105	128	233
Harry Dunlap Brown	198	96	294
Blanks	14	13	27
COUNTY COMMISSIONERS			
Nathaniel I. Bowditch	140	80	220
Frederick H. Bowser, Jr.	64	50	114
Francis P. Byrne	23	27	50
James Ray	18	18	36
George A. C. Stone	41	46	87
Walter C. Wardwell	154	90	244
Blanks	194	163	357

SHERIFF			
Thomas H. Braden	89	77	166
Edmund J. Cheney	16	13	29
John R. Fairbairn	149	114	263
John H. Gartland	28	9	37
Blanks	35	24	59
STATE COMMITTEE			
Mary F. Daniel	198	125	323
Blanks	119	112	231
DELEGATES TO STATE CONVENTION			
Ulric E. Carson	224	148	372
Frank E. Walker	221	163	384
Frederick G. Brown	230	161	391
Achsah G. Simonds	212	161	373
Blanks	381	264	645
TOWN COMMITTEE			
Frederick G. Brown	224	155	379
Frank E. Walker	215	161	376
Ulric E. Carson	209	145	354
Achsah G. Simonds	210	157	367
William J. Norris	210	156	366
Edward O. Anderson	204	149	353
Thomas Talbot Clark	218	162	380
Harold E. Tivey	210	146	356
William F. Megow	218	142	360
Lucy B. Collier	222	153	375
John Cochrane	225	146	371
Maude W. Livingston	228	149	377
Blanks	1208	1023	2231

DEMOCRATIC

GOVERNOR	Prec. 1	Prec. 2	Total
Joseph B. Ely	36	91	127
Blanks	15	22	37
LIEUTENANT GOVERNOR			
Edward P. Barry	12	9	21
David J. Buckley	4	11	15
Raymond A. Fitzgerald	10	7	17
William I. Hennessey	1	1	2
Francis E. Kelley	1	5	6
John F. Malley	5	5	10
Michael C. O'Neill	4	8	12

John E. Swift	11	61	72
Blanks	3	6	9

SECRETARY

John F. Buckley	11	19	30
J. Edward Callanan	5	9	14
John W. Cussen	1	1	2
Arthur G. Flynn	3	3	6
George F. Gilbody	2	1	3
George F. Grogan	1	4	5
Edward J. Gurry	2	2	4
John D. O'Brien	1	16	17
Joseph Santosuosso	8	11	19
Ray H. Shattuck	1	1	2
Charles R. Sullivan	1	8	9
Henry J. Sullivan	5	15	20
Blanks	10	23	33

TREASURER

Charles F. Hurley	46	87	133
Blanks	5	26	31

AUDITOR

John E. Buckley	4	8	12
John J. Harrington	6	9	15
Francis X. Hurley	28	67	95
Alfred J. Morre	4	4	8
Leo A. Spillane	3	14	17
Blanks	6	11	17

ATTORNEY GENERAL

John P. Buckley	24	33	57
Harry E. Casey	4	8	12
Daniel J. Dempsey, Jr.	5	10	15
William R. Scharton	8	9	17
Harold W. Sullivan	2	19	21
Raymond E. Sullivan	0	13	13
Blanks	8	21	29

CONGRESSSMAN

James J. Bruin	22	72	94
Joseph M. Halloran	11	12	23
George S. McLaughlin	5	21	26
Henry C. Rowland	1	2	3
Blanks	12	6	18

COUNCILLOR

John J. Brennan	12	19	31

John H. Connor	16	51	67
Edward J. Coughlin	0	1	1
Francis R. Gaffney	2	4	6
John W. Gahan	2	1	3
Daniel V. MacIsaac	2	2	4
Henry G. McIver	3	1	4
Philip P. A. O'Connell	2	3	5
Thomas L. Twomey	1	15	16
Blanks	11	16	27

SENATOR

Rena M. Colson	8	42	50
Charles P. F. Fox	6	10	16
John Patrick O'Connell	26	49	75
Blanks	11	12	23

REPRESENTATIVE

Thomas F. Murphy	37	74	111
Blanks	14	39	53

COUNTY COMMISSIONERS

Thomas J. Boynton	13	19	32
Thomas J. Brennan	11	25	36
Anthoney B. Cassidy	7	20	27
Francis D. Donahue	7	19	26
Robert F. Donovan	3	6	9
James L. Eagan	2	2	4
Herbert S. Hill	0	3	3
Timothy J. Horan	4	11	15
Edward A. Hughes	1	3	4
George C. McMenimen	13	12	25
Reginald J. Murphy	1	13	14
Cyril J. Shaw	1	3	4
William J. Sullivan	4	14	18
John A. Williams	5	5	10
Blanks	30	71	101

SHERIFF

James T. Barrett	1	0	1
Edward J. Connelly	1	2	3
Timothy J. Cronin	0	0	0
Philip J. Gallagher	15	9	24
Stephen C. Garrity	21	51	72
Daniel L. Herlehy	0	0	0
William R. Murphy	1	1	2
Bernard J. Sheridan	1	0	1
William H. Walsh	6	43	49
Blanks	5	7	12

DELEGATES TO STATE CONVENTION

Hannah A. Callaghan	26	69	95
John R. Conway	0	10	10
James Condon	0	1	1
Thomas McElligott	0	1	1
Denns J. Mahoney	0	1	1
John B. Nugent	0	3	3
Joseph M. Nugent	0	1	1
Guy Wilson	0	1	1
Annie Mahoney	0	1	1
George T. Cassidy	0	3	3
Edward R. Costello	0	1	1
Raymond C. Lyons	0	1	1
Blanks	484	920	1404

TOWN COMMITTEE

Thomas F. McElligott	26	85	111
Louis J. Mahoney	28	71	99
John B. Nugent	27	81	108
Edward R. Costello	26	78	104
John J. McSweeney	29	83	112
Raymond C. Lyons	26	84	110
James P. Condon	26	80	106
Philip B. Dolan	28	78	106
Michael H. McElligott	27	80	107
George T. Cassidy	26	76	102
Blanks	341	337	678

REPORT OF PRIMARY OFFICERS—PRECINCT ONE

Polls opened at 2:00 P. M. with all precinct officers present. Polls closed at 8:00 P. M. Total vote 368. Republican ballots, 317; Democratic ballots, 51.

RALPH L. DODGE, Clerk.

PRECINCT TWO

Polls were opened at 2:00 P. M. Seven regular precinct officers present and Frank A. Tivey substituted for Charles H. Bailey. Ballots received: Republican, 937; Democratic, 643. Ballots cast, Republican, 237; Democratic, 113. Polls were closed at 8:00 P. M.

TIMOTHY J. McCARTHY, Clerk.

Attest: ROLAND G. WRIGHT, Town Clerk.

WARRANT

FOR

National and State Election

NOVEMBER 8, 1932

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in elections and Town affairs to meet in the Town Hall, Billerica, and Union Hall, North Billerica, at Eight O'Clock, A. M., Tuesday, November 8, 1932. To bring in their votes on one ballot for the following officers:

Presidential Electors, Governor, Lieutenant-Governor, Secretary, Treasurer, Auditor, Attorney General, Congressman Fifth Congressional District, Senator 7th Senatorial District, Councillor 6th Councillor District, Representative 17th Middlesex District, Two County Commissioners for Middlesex County, Sheriff Middle- County, and for the acceptance of the following Laws Proposed by Initiative Petitions:

Question No. 1

LAW PROPOSED BY INITIATIVE PETITION

Shall the proposed law which defines and legalizes the practice of chiropractic; establishes a board of registration of chiropractors and defines the number, mode of appointment, tenure, qualification and compensation of its members, and its powers and duties; provides for the preliminary qualifications, examination, certification, original registration and annual license of chiropractors and regulation of their practice, and defines the mode, subjects of and fees for examination the mode of practice and penalties; and other matters related thereto, which are chiefly as follows:

That chiropractic be "the science or practice of locating and adjusting by hand the malpositions of the articulations of the human spine.

That any person, with one preceding year's residence in this Commonwealth and with degree from a qualified chiropractic school received at least one year prior to the date when this law takes effect, may, within ninety days after such date, be certified by the board at its discretion without examination.

That otherwise no person, except a member of the board of registration, shall practice chiropractic unless, being over twenty-one years of age of good moral character and graduated from a reputable chiropractic school after personally attending courses of at least twenty-two hundred sixty-minute daylight hours given to persons qualified to graduate from a public high school, he shall qualify by examination, pay a fee of twenty-five dollars and be registered and certified; except that any person licensed in another State maintaining standards equal to those of this Commonwealth may be registered without examination.

That the examination be scientific and practical in

character, in subjects including anatomy, physiology, symptomatology, hygiene, sanitation, chemistry, histology, pathology, chiropractic analysis, and the principles and practice of chiropractic.

That the board may, after hearing, revoke a certificate for cause.

That the board shall make an annual report and shall keep public records of its proceedings and of the names of persons examined or registered by it and the names and addresses of all registerd chiropractors, who shall pay an annual license fee, promptly notify the board of any change in address and furnish such other information as the board may require.

That the board consist of three members, residents of the Commonwealth for three years, graduates of a chartered chiropractic school having power to confer degrees in chiropractic, to be appointed by the governor, with the advice and consent of the council, for a term of three years.

That the board have authority to administer oaths, summon witnesses and take testimony and adopt reasonable rules and regulations pertaining to their duties, and that they pay into the state treasury fees received by them, and that they receive compensation and reimbursement for expenses in such amounts as may be annually appropriated therefor not exceeding the amount of such fees.

Penalties are provided for practicing chiropractic without holding a certificate or for using the words "Chiropractic Practitioner," the letters "D. C.," or any title or letters indicating engagement in such practice, or for buying, selling or fraudulently obtaining any diploma or record of registration.

It is further provided that the present law relating

to the registration of physicians and surgeons and providing penalties for the unauthorized practice of medicine shall not be held to discriminate against registered chiropractors; but no chiropractic, unless registered as a physician or surgeon, may practice obstetrics or administer drugs, or perform surgical operations by the use of instruments, or hold himself out as and for other than a chiropractic, which was disapproved in the House of Representatives by a vote of 50 in the affirmative and 151 in the negative and in the Senate by a vote of 13 in the affirmative and 21 in the negative, be approved?

Question No. 2.

LAW PROPOSED BY INITIATIVE PETITION

Shall the proposed law which provides for an additional method of nominating candidates for nomination, at the state primaries in September, by members of political parties, for those offices to be filled by all the voters of the Commonwealth at a state election.

It provides that the state conventions of the political parties, in each state election year, shall be held before and not after the state primaries, as now, namely, not later than June 15. In order to elect delegates to such party conventions, party primaries are established to be held on the last Tuesday in April. Among other things, these state conventions may endorse candidates for offices to be filled by all the voters and to be voted upon at the state primaries. Such endorsement places a candidate in nomination, at such state primaries, without the necessity of filing nomination papers. The name of the endorsed candidate is to be placed first on the ballot and against his name is to be placed the words "Endorsed by (the name of political party) convention" in addition to the eight-word statement now authorized by law. Candidates endorsed by a party convention may accept said endorsement within ten days and having so accepted may not withdraw.

It also provides for the election of district members of state committees and members of ward and town committees at the proposed party primaries in April, as well as delegates to the state party conventions, instead of at the state primaries in September as now.

It also provides for the election of delegates to national conventions (to nominate candidates for President) at the proposed party primaries instead of at the primaries, now specially held for that purpose and which existing law requires to be held on the last Tuesday in April (the same day proposed for the proposed party primaries.)

It also provides for certain other new provisions of law and certain changes in existing laws, relating to holding state conventions and party primaries, the number and election of delegates to state conventions, the number of members at large of a state committee, and other matters, which in more detail chiefly are as follows:

State conventions are to be composed solely of delegates elected at the party primaries, and the number is to be one from each ward and town and one additional for every fifteen hundred votes or major fraction thereof above the first fifteen hundred votes cast at the preceeding state election in such ward or town for the political party candidate for Governor instead of a number now fixed by the state committee of each party (not less than one from each ward or town) and certain members designated by existing law.

The time, for notice to the State Secretary by aldermen or Selectmen of their determination to hold primaries by wards, precincts or groups of precincts, to be March 1, instead of August 1, as now.

The names of candidates for election for delegates

to a state convention and for district members of a state committee to be arranged individually by alphabet instead of in groups arranged by lot, as now.

Vacancies in the office of delegate to a state or national convention not to be filled except in case of a tie vote, and then by delegates from the same district, within ten days and if no other delegate or if not so filled, then by a state committee rather than solely by the remaining members of the delegation; and statement of filling of such vacancy to be filed with the State Secretary.

Seating of delegates at state conventions to be in groups by senatorial districts, and order of business at said conventions defined.

Voting on candidates, by a convention, to be by roll call, if more than one candidate for the office, or by groups of delegates unless any member of such group objects.

The number of members at large of a state committee of a political party to be fixed by the state convention of a party instead of by the state committee as now.

The existing provisions as to preparation and filing of nomination papers, objections to nominations, preparation, number, substance, arrangement and form of ballots, hours during which polls shall be open, opening of ballot boxes, canvas and return of votes, return and certification of votes, now applicable to state primaries to be applicable to the proposed party primaries.

The power of a state committee to fix the number of district delegates to a national convention to be continued, but the date, of giving notice to the State Secretary, of such fixation to be March 1, instead of on or before the third Wednesday in March, as now.

The power of city and town committees to fix the

number of members of ward and town committees to be continued, but the date of giving notice to the State Secretary, of such fixation to be March 1 instead of August 1, as now, which was approved in the Senate by a vote of 21 in the affirmative and 17 in the negative and was disapproved in the House of Representatives by a vote of 62 in the affirmative and 138 in the negative, be approved?

Question 3

PROPOSED AMENDMENT TO THE CONSTITUTION OF THE UNITED STATES

It is desirable that the proposed amendment to the Constitution of the United States:

ARTICLE—

"Section 1. The terms of the President and Vice President shall end at noon on the 20th day of January, and the terms of Senators and Representatives at noon on the 3rd day of January of the years in which such terms would have ended if this article had not been ratified; and the terms of their successors shall then begin.

"Section 2. The Congress shall assemble at least once every year, and such meeting shall begin at noon on the 3rd day of January unless they shall by law appoint a different day.

"Section 3. If, at the time fixed for the beginning of the term of the President, the President elect shall have died, the Vice President elect shall become President. If a President shall not have been chosen before the time fixed for the beginning of his term, or if the President elect shall have failed to qualify, then the Vice President elect shall act as President until a President shall have qualified; and the Congress may by law provide for the case wherein neither a President elect nor a Vice President elect shall have a qualified declaring who shall then act as President, or the manner in which one who is to

act shall be selected, and such person shall act accordingly until a President or Vice Presidnt shall have qualified.

"Section 4. The Congress may by law provide for the case of the death of any of the persons from whom the House of Representatives may choose a President whenever the right of choice shall have devolved upon them, and for the case of the death of any of the persons from whom the Senate may choose a Vice President whenever right of choice shall have devolved upon them.

"Section 5. Sections 1 and 2 shall take effect on the 15th day of October following the ratification of this article.

"Section 6. This article shall be inoperative unless it shall have been ratified as an amendment to the Constitution by the legislatures of three-fourths of the several States within seven years from the date of its submission,"—be ratified by the General Court?

Polls will be closed at **8 O'CLOCK P. M.,** and you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places, at least eight days before said election.

Herewith fail not, and make due return of this Warrant to the Town Clerk, with your doings thereon at the time and place of said election.

Given under our hands this 24th day of October in the year of our Lord, 1932.

MAURICE A. BUCK,
ARTHUR R. HALLENBORG,
GEORGE S. GRACIE,
Selectmen of Billerica.

A true copy Attest
HENRY D. LIVINGSTON,
Constable.

Under the foregoing Warrant the following vote was cast:

PRESIDENTIAL ELECTORS	Prec. 1	Prec. 2	Total
Foster and Ford, Communist	4	3	7
Hoover and Curtis, Republican	834	506	1340
Reynolds and Aiken, Socialist Labor	2	1	3
Roosevelt and Garner, Democratic	501	586	1087
Thomas and Maurer, Socialist	34	11	45
Upshaw and Regan, Prohibition	1	2	3
Blanks	24	26	50
GOVERNOR			
John J. Ballam, Communist	1	4	5
Joseph B. Ely, Democrat	523	569	1092
Alfred Baker Lewis, Socialist	20	10	30
Charles S. Oram, Socialist Labor	3	2	5
William Sterling Youngman, Republican	832	518	1350
Blanks	21	32	53
LIEUTENANT GOVERNOR			
Gaspar G. Bacon, Republican	839	478	1317
Morris I. Becker, Socialist Labor	10	7	17
James W. Dawson, Communist	3	3	6
Walter S. Hutchins, Socialist	23	12	35
John E. Swift, Democratic	473	582	1055
Blanks	52	53	105
SECRETARY			
John F. Buckley, Democrat	457	549	1006
Frederick W. Cook, Republican	861	491	1352
Albert S. Coolidge, Socialist	23	23	46
Max Lerner, Communist	3	4	7
Albert L. Waterman, Socialist Labor	4	5	9
Blanks	52	63	115
TREASURER			
Dominico A. Digirolamo, Socialist Labor	3	9	12
Eva Hoffman, Communist	3	7	10
Charles F. Hurley, Democrat	500	552	1052
Francis Prescott, Republican	796	477	1273
Glen Trimble, Socialist	22	16	38
Blanks	76	74	150
AUDITOR			
Jule Babbitt, Communist	5	3	8
Daniel T. Blessington, Socialist Labor	7	4	11
Alonzo B. Cook, Republican	786	478	1264
David A. Eisenbery, Socialist	23	11	34

Francis X. Hurley, Democrat	485	559	1044
Blanks	94	80	174

ATTORNEY GENERAL

John P. Buckley, Democrat	453	529	982
Maria C. Correia, Communist	4	5	9
Fred E. Olecher, Socialist Labor	3	6	9
George E. Roewer, Socialist	21	12	33
William R. Scharton, Independent	5	3	8
Joseph E. Warner, Republican	842	499	1341
Blanks	72	81	153

CONGRESSMAN—FIFTH DISTRICT

James J. Bruin, Democrat	414	499	913
Edith Nourse Rogers, Republican	918	602	1520
Blanks	68	34	102

COUNCILLOR—SIXTH DISTRICT

John J. Brennan, Democrat	470	537	1007
Eugene A. F. Burtnett, Republican	810	483	1293
Blanks	120	115	235

SENATOR—SEVENTH MIDDLESEX DISTRICT

Joseph R. Cotton, Republican	824	461	1285
John Patrick O'Connell, Democrat	474	590	1064
Blanks	102	84	186

REPRESENTATIVE—SEVENTEENTH MIDDLESEX DISTRICT

Harry Dunlap Brown, Republican	787	470	1257
Thomas F. Murphy, Democrat	536	563	1099
Blanks	77	102	179

COUNTY COMMISSIONERS

Nathaniel I. Bowditch, Republican	711	430	1141
Thomas J. Brennan, Democrat	377	497	874
George C. McMinimen, Democrat	379	416	795
Walter C. Wardwell, Republican	643	414	1057
Blanks	690	513	1203

SHERIFF

John R. Fairbairn, Republican	851	529	1380
Stephen C. Garrity, Democrat	486	561	1047
Blanks	63	45	108

QUESTION No. 1

Yes	291	234	525
No	611	499	1110
Blanks	498	402	900

QUESTION No. 2			
Yes	501	386	887
No	269	209	478
Blanks	630	540	1170
QUESTION No. 3			
Yes	717	557	1274
No	149	107	256
Blanks	534	471	1005

REPORT OF ELECTION OFFICERS

PRECINCT ONE

Polls opened at 8:00 A. M. with all Precinct Officers present. Number of ballots cast 1400, five of which were absentee ballots. Polls closed at 8:00 P. M.

RALPH L. DODGE, Clerk.

PRECINCT TWO

Polls were opened at 8:00 A. M. All officers present. John B. Nugent in place of Thomas McElligott. 1118 ballots cast and 17 absentee ballots. Total 1135. Polls were closed at 8:00 P. M.

T. J. McCARTHY, Clerk.

Attest: ROLAND G. WRIGHT,
Town Clerk.

Commonwealth of Massachusetts

County of Middlesex

Office of the Town Clerk

November 18, 1932 at 12 o'clock M.

We, the undersigned, Clerks of the towns in the Seventeenth Middlesex Representative District, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit, at the Town Hall, Tewksbury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said district, and that they did examine and compare the record of votes given in for said office at the Election holden on the 8th day of November A. D. 1932,

in the towns of Tewksbury, Billlerica, Burlington, Dracut and Wilmington, of which said District is comprised; and we further certify the following to be a true and complete schedule of all the persons voted for Representative in the said District, and as shown by the said copies of record the number of votes for each person.

Harry Dunlap Brown of Billerica had three thousand nine hundred and seventy-seven votes (3977).

Thomas F. Murphy of Billerica had three thousand ninety-four votes (3094).

W. Jones had one (1) vote.

Edward D. Bennett had one (1) vote.

George Cassidy of Billerica had one (1) vote.

Blanks six hundred forty-nine (649).

Whole number cast, seven thousand seven hundred and twenty-three (7723).

HARRY C. DAWSON, Town Clerk of Tewksbury.
ROLAND G. WRIGHT, Town Clerk of Billerica.
SELWYN H. GRAHAM, Town Clerk of Burlington.
HARRY M. FOX, Town Clerk of Dracut.
RALPH R. CURRIER, Town Clerk of Wilmington.

REPORT OF REGISTRARS OF VOTERS

We certify that on December 6, 1932, we recounted the vote cast for Lieut. Governor at the State Election held on November 8, 1932 with the following result.

	Prec. 1	Prec. 2	Total
Gaspar G. Bacon	839	475	1314
Morris I. Becker	7	7	14
James W. Dawson	4	4	8
Walter S. Hutchins	24	11	35
John E. Swift	474	584	1058
Blanks	52	54	106

JAMES J. CAMPBELL
DENNIS J. MAHONEY
GEORGE H. PERRY
ROLAND G. WRIGHT
Registrars of Voters.

We certify that on December 6, 1932 we recounted the vote cast for Secretary at the State Election held on November 8, 1932, with the following result.

	Prec. 1	Prec. 2	Total
John F. Buckley	454	543	997
Frederick W. Cook	863	497	1360
Albert S. Coolidge	23	23	46
Max Lerner	3	5	8
Albert L. Waterman	3	5	8
Blanks	54	62	116

JAMES J. CAMPBELL
DENNIS J. MAHONEY
GEORGE H. PERRY
ROLAND G. WRIGHT
Registrars of Voters.

JURY LIST

Barton, Thomas M.—Metal Worker
Batchelder, Carl H.—Farmer
Bicknell, John W.—Laborer
Brown, Frank A.—Retired
Brown, Harry Dunlap—Farmer
Callaghan, Thomas J.—Insurance
Clark, Isaac C.—Machinist
Cochrane, Hugh—Chemist
Cochrane, John—Electrician
Coffey, Martin J.—Carpenter
Coiley, George—Farmer
Cooper, William—Farmer
Costello, William—Inspector
Counsins, Samuel—Foreman
Cowdrey, Charles E.—Overseer
Crosby, George C.—Retired
Dolan, Francis J.—Moth Supt.
Dolan, Philip B.—Grocer
Dunstan, Robert A.—Towerman.
Eaton, Harry C.—Retired
Ennis, George F.—Carpenter
Ellis, Herbert B.—Plumber
Essex, Harry W.—Farmer
Fitzpatrick, Daniel—Operative
Flannery, John—Spinner
Freeman, George D.—Machinist
Gill, Michael J. —Janitor
Greathead, Arthur—Mill Hand
Hennesey, George—Laborer
Hellowell, Samuel—Wool Sorter.
Higgins, John J.—Watchman
Holman, John A.—Insurance
Howland, Edgar G.—Farmer
Kelley, Frank A.—Merchant
Kitchen, Walter G.—Weaver
Knox, Charles W.—Insurance
LeLacheur, Jean B.—Tailor
Loucraft, George—Fireman
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Henry J.—Carder
Maxwell, John B.—Operative
McNulty, Frank J.—Clerk
McNulty, William—Spinner
Mears, Edward C.—Weaver
Metcalf, Warren E.—Chauffeur
Millbury, Isaac Norris—Gardner
Moran, Ernest—Plumber
Murphy, Thomas F.—Insurance
Nicholson, Joseph R.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hara, John F.—Chauffeur
Page, Chester L.—Farmer
Pearson, Bernard L.—Retired
Pasho, Harry J.—Farmer
Peterson, Arthur—Contractor
Rabideau, Ernest—Salesman
Ritchie, Newell A.—Mail Carrier
Sanford, Burton O.—Machinist
Scanlon, James S.—Brakeman
Shalloo, Martin J.—Gardener
Smith, Alfred R.—Farmer
Surrette, David—Painter
Tivey, Harold E.—Spinner
Turner, Russell S.—Salesman
Wain, William—Laborer
Ward, John H.—Moulder
Warren, George F.—Painter

At a meeting of the Board of Selectmen and Town Clerk held on the 1st day of February 1932, the following name was drawn for Jury duty, Superior Court, Criminal Business at Lowell, March 7, 1932.

Ruth, James A.—Florist

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on February 8, 1932 the following name was drawn for Jury duty, Superior Court, Criminal Business at Cambridge, February 29, 1932.

Hosmer, Victor J.—Merchant

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on March 7, 1932 the following name was drawn for Jury duty, Superior Court, Civil Business at Lowell, April 4, 1932

Cochrane, William D.—Chemist

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on September 6, 1932 the following name was drawn for Jury duty, Superior Court, Civil Business at Lowell, October 3, 1932.

Hennessey, George—Laborer

Attest:

ROLAND G. WRIGHT,
Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on October 17, 1932, the following name was drawn for Jury duty, Superior Court, Criminal Business at Cambridge, November 9, 1932.

Holman, John A.—Insurance

Attest:

ROLAND G. WRIGHT,
Town Clerk.

BIRTHS RECORDED IN BILLERICA DURING 1932

No.	Date		Name	Name of Parents
1	Jan.	3	Lloyd	Albert and Olivia
2	Jan.	24	Barbara May Bartlett	Carl and Ilene
3	Jan.	29	Charles Edward Condon, Jr.	Charles and Elizabeth
4	Jan.	8	Elizabeth Ann Buckley	Charles and Mary
5	Jan.	18	Patricia Rose Campbell	George and Rose
6	Feb.	21	Bernard Francis Walker	Benjamin and Marion
7	Feb.	22	Richard Foster	Octave and Evelyn
8	Feb.	26	Eleanor Mae Daniels	Lewis and Mary
9	Feb.	2	Dolores Leata Dickey	Carleton and Blanche
10	March	2	George Leo Wilson	Leo and Victoria
11	March	1	Anctil	Edward and Mary
12	March	5	Christine Doris Turnbull	Alexander and Doris
13	March	14	Robert Arthur Lowery	Clarence and Alice
14	March	18	Edward Herman Tscherch	Kurt and Theresa
15	March	20	Frank Melvin Morrison	Samuel and Gladys
16	March	23	John Ernest Altemus	Ernest and Irene
17	March	15	John Joseph Dolliver	Edward and Lillian
18	March	26	Patricia Molloy	James and Dorothy
19	March	31	Gove	Harold and Marie
20	April	6	Therese Agnes Gannon	William and Agnes
21	April	9	Marion Ruth Todd	Forest and Etta
22	March	19	David Nixon	Louis and Alice
23	Feb.	8	John Prescott Melvin	Harold and Marjorie
24	April	15	Alden Edward Cousins	Edward and Ruth
25	April	17	Barbara Ann Simpson	Harold and Beatrice
26	April	4	Edward Leo Keohane	William and Rosetta
27	April	18	Mary Elizabeth Gibbons	William and Alice
28	Feb.	12	Sherwood Clayton Morris	James and Marie
29	March	29	William McDonough	John and Grace
30	April	24	Lawrence Benjamin Porter	Lawrence and Rose
31	May	5	Lorraine Iva Campbell	Daniel and Mary
32	May	13	Trombly	Coriel and Yvonne
33	May	16	Stillborn	
34	May	17	Lloyd Millis Cooke	Lloyd and Doris
35	May	19	June Louise Baroni	Harold and Elizabeth
36	March	8	Holway	Francis and Elsie
37	May	22	Richard David Spencer	Waldo and Ruth
38	June	2	Daniel Vincent O'Brien	James and Gertrude
39	June	16	Thursby	Arthur and Nellie
40	June	15	Lillian May Cormier	Hermeda and Helena
41	June	13	Donald Lee Collinge	Thomas and Catherine
42	June	13	Bernard Francis McCusker	Walter and Marylena
43	June	19	William Ellison Norris	William and Eliza
44	Feb.	12	David Dunn Oldfield	Amos and Ethel

No.	Date		Name	Name of Parents
45	June	22	Ira Leslie Letteney	Ira and Beatrice
46	June	20	Dale Dawson Crandall	Lloyd and Gladys
47	July	1	Sylvia Carroll	John and Etta
48	July	2	Milton Edgar Gullage	William and Mae
49	May	22	Dorothy Ruth McCartney	Charles and Dorothy
50	July	6	Richard Neal Wolf	Robert and Dorothy
51	June	27	Robert Luther Bower	Luther and Flora
52	July	6	Patricia Connolly	Walter and Mary
53	July	9	Baldwin	Alexander and Ruby
54	July	18	Jean Keyes	Albert and Gladys
55	July	15	Elizabeth Ann O'Day	William and Elizabeth
56	July	19	George Hallenborg	George and Catherine
57	July	15	John Thomas Bunker	Edgar and Elizabeth
58	July	23	Eileen Juliette Desmond	John and Juliette
59	July	25	Stillborn	
60	Aug.	6	Ronald Osmond Elwood	Charles and Gladys
61	Aug.	6	Robert James Elwood	Charles and Gladys
62	Aug.	4	Mae Ellen Salisbury	Henry and Neta
63	Aug.	10	Harry Hughes	Harry and Joan
64	Aug.	13	Gerald Allan Frizzle	Norman and Daisy
65	Aug.	13	Charles Richard Walker	Charles and Gladys
66	Aug.	14	Marilyn Jean MacDonald	Charles and Bessie
67	Aug.	17	David Anthony Lussier	Leon and Mary
68	Aug.	21	Betty Estelle Fisher	George and Eldora
69	Aug.	20	John Joseph Lynch	Charles and Anna
70	Aug.	27	Norma Virginia Melvin	Erwin and Esther
71	Aug.	25	Kenneth William Barrett	Wendell and Hazel
72	Aug.	24	Arthur Sterling MacIntosh	Leslie and Mary
73	Sept.	3	Joan Margaret Foster	Theodore and Alice
74	Sept.	6	Paul Arthur Connolly	James and Marion
75	Aug.	27	George Norman Silva	George and Marie
76	Sept.	17	Richard James Wiggin	Thomas and Edna
77	Sept.	18	Marjorie Louisa Moran	Ernest and Elsie
78	July	12	Edward Donald Smith	Roland and Marion
79	Sept.	24	Robert James Corkum	Vernon and Eva
80	Sept.	29	Frank Roderick Silva	Frank and Nora
81	March	6	Robert Charles Power	Robert and Beatrice
82	Oct.	8	Dorothy Lillian Lunt	Samuel and Lillian
83	Oct.	15	James Louis Gaudette	Simon and Genevieve
84	Oct.	28	Ruth Esther Rollins	Charles and Mary
85	Nov.	1	Francis Joseph Powers	Patrick and Hilda
86	Nov.	7	Nancy Ruth Dempsey	Stanley and Gladys
87	Oct.	31	Carol Ruth Greenwood	Albert and Edith
88	Nov.	9	Dorothy Mary Daigle	Arthur and Lenora
89	Nov.	13	Eva Jeanne Dutile	George and Cecile
90	Nov.	14	Harry William Morgan	John and Nellie

No.	Date	Name	Name of Parents
91	Nov. 15	Robert Joseph Landey	Napoleon and Estelle
92	Nov. 12	Joan L. Saunders	Milton and Marie
93	Nov. 23	Elizabeth Ann Mahoney	Alfred and Esther
94	Nov. 24	Alice Anne Conway	Thomas and Elizabeth
95	Nov. 29	Emil Bernard Swanson	Karl and Ella
96	Nov. 24	Mary Dorothy Spofford	Foster and Dorothy
97	Nov. 29	John Robert Newell	Daniel and Mildred
98	April 26	Dorothy Louise Deveau	Archie and Marion
99	June 25	John Herbert Harring	Frederick and Ida
100	June 27	Edward Joseph Wyatt	John and Josephine
101	Dec. 4	Duncan McDougall	Duncan and Bernadette
102	Nov. 25	Florence Helen Shedd	Albert and Elda
103	Dec. 8	George Timothy Mahoney	Louis and Mildred
104	Dec. 11	Franklin John Dickey	George and Celeste
105	Dec. 10	John Carroll Crotty	John and Helen
106	Dec. 12	Callahan	Bernard and Rose
107	Dec. 23	Ellsworth	Vernon and Margaret
108	Dec. 1	Hennessey	Frank and Frances
109	Dec. 8	Sullivan	Walter and Ruth

BIRTHS PREVIOUS TO 1932 RECORDED IN 1932

No.	Date	Name	Name of Parents
112	Dec. 31	Mary Claire Sheehan	William and Sadie
113	Dec. 28	Edward Francis McGurn	Frank and Veronica
114	Aug. 18	King	Robert and Ruby
115	Feb. 28	Edward Gerard Rabidau	Edward and Carmen
116	June 12	Dumas	Joseph and Florence
117	Sept. 29	Barbara Ann Govoni	Evangelist and Dorothy
118	Sept. 29	Jean Catherine Govoni	Evangelist and Dorothy
119	May 5	George Thomas Clark, Jr.	George and Divola
120	April 15 1915	Lawrence John Kiggins	John and Eva
121	Nov. 8 1900	Nellie Doris Farmer	John and Hannah
122	July 14 1922	Charlotte Ethel Mills	Forest and Jennie
123	April 19 1901	Frances Libby McFarland	George and Anna

Attest,

ROLAND G. WRIGHT,

Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1932

No.	Date	Names	Residence
1	Jan. 27	Donald Philip Frye	Billerica
		Effie Marshall	Billerica
2	Feb. 6	John J. Gandy	Billerica
		Irene Menges	Fitchburg
3	Feb. 8	Anthony Mastrullo	Billerica
		Mary Gertrude Connolly	Billerica
4	Feb. 19	James A. Sweet	Billerica
		Beatrice Bartlett	Billerica
5	Feb. 20	John Marshall McAnern	Billerica
		Dorothy May West	Somerville
6	Feb. 20	Raymond Boyd Spence	Billerica
		Madeline Beatrice Critchley	Dracut
7	Feb. 25	William Lafferty	New York, N. Y.
		Andria Seekins	Billerica
8	Mar. 27	Maurice Arthur Bouvier	Billerica
		Margaret Gladys Hood	Lowell
9	April 4	Joseph Brabant	Billerica
		Mary Koskizitch	Billerica
10	April 27	Arthur C. Smith	Billerica
		Bessie Langill Kenney	Billerica
11	April 26	Arthur H. Thursby	Dracut
		Nellie Kukulski	Billerica
12	May 1	Thomas J. Moore	Billerica
		Mary Carroll Molloy	Billerica
13	May 7	George Henry Callum	Billerica
		Grace Madeline Reynolds	Billerica
14	June 1	Taito Almar Kantonen	Maynard
		Lahja Frances Taylor Sainio	Billerica
15	May 28	Robert Wallace Edmund Anderson	Billerica
		Mary Regina Madeline Charboneau	Billerica
16	May 28	Howard Simpson Jones	Billerica
		Ruth Elizabeth Bradley	Chelmsford
17	May 28	Frederick Henry Searles	Wakefield
		Eunice Marion Russell	Melrose
18	June 26	Joseph Hagerty	Billerica
		Margaret Mary Towle	Billerica
19	June 29	Herbert Greenwood Carlson	Lowell
		Edith Marion Spencer	Billerica
20	July 3	Raymond E. Melvin	Billerica
		Elizabeth M. Smith	Billerica
21	July 9	Curtis E. Bates	Rome, N. Y.
		Phila Emily Strout	Billerica

No.	Date	Name	Residence
22	July 30	Donald Ellis	Billerica
		Helen Smith	Brookline
23	Aug. 2	Chester D. Ludwig	New York, N. Y.
		Phyllis Picciani	Billerica
24	Aug. 14	David Langbert	Billerica
		Charlotte Goldstein	Billerica
25	Aug. 17	James P. Ryan	Lowell
		Mary Ida Rose Loranger	Billerica
26	Sept. 4	Michael Quinno	Woburn
		Weenona Wright	Billerica
27	Sept. 4	Harry Schlesinger	Billerica
		Esther G. Resnick	Billerica
28	Sept. 10	Currier M. Thompson	Duxbury
		Mabel E. Farmer	Billerica
29	Oct. 15	Richard E. Potter	Billerica
		Beatrice A. Baker	W. Medford
30	Oct. 15	Theodore M. Hull	Billerica
		Irene D. Baker	W. Medford
31	Nov. 9	Charles Francis Hale	Burlington
		Martha Ruth Lippe	Burlington
32	Oct. 8	Harold F. Smith	Billerica
		Muriel D. Waterman	Somerville
33	Nov. 13	Walter A. Shedd, Jr.	Billerica
		Jean Murdock	Billerica
34	Nov. 19	Joseph R. Reiss	New York, N. Y.
		Ida Rosa	Billerica
35	Nov. 29	Albert J. Pelletier	Billerica
		Jenesta M. Eisenhauer	Cambridge
36	Dec. 6	Frank Augustus Casey	Billerica
		Yvonne E. Paquette Curry	Lowell
37	Dec. 10	William Hession	Billerica
		Pauline Champion	Billerica
38	Dec. 15	Warren C. French	Billerica
		Ethel E. Isnor	Billerica

MARRIAGES IN 1931 RECORDED IN 1932

No.	Date	Name	Residence
53	Dec. 31	John Michael Hurley	Cambridge
		Mary Theresa Collins	Billerica
54	Dec. 31	Alfred Christianson	Chelmsford
		Marie Morris	Billerica
55	Dec. 31	Parker M. Gerrard	Billerica
		Edith Silver Gardner	Billerica

DEATHS RECORDED IN BILLERICA DURING 1932

No.	Date		Name	Age Yrs.	Mos.	Days
1	Jan.	5	George Lemar	59	9	25
2	Jan.	8	Mary F. Breen McKim	35		
3	Jan.	12	Philip G. Frye	50		
4	Feb.	3	John F. Twomey	56		
5	Feb.	5	Homer H. Colby	76	1	
6	Feb.	7	Arilda Richard	22		
7	Feb.	16	James F. Cassidy	62		
8	Feb.	21	Abbie E. Fisher	76	2	21
9	Feb.	22	Cornelia Bohannon	73	4	10
10	Feb.	22	Raymond Miller Walker	5	5	5
11	Feb.	28	Hannah Bostwick	69		
12	Mar.	2	John Harrington	80		
13	Mar.	2	George Fairbrother	71	10	16
14	Mar.	3	George H. Wilson	76		2
15	Mar.	6	Rosanna Sweet	85	7	19
16	Mar.	17	Ida A. Ohlson	61	6	
17	April	25	Harry C. Eaton	74	4	13
18	April	29	Bertram E. Clark	40	8	11
20	April	11	Norman J. McKay	58		
20	April	30	Cora M. Dickinson	63	4	4
21	Jan.	?	Nathaniel Everett Jones	23		
22	May	16	Eunice Hackett Clarke	77	7	12
23	May	16	Stillborn			
24	May	22	Connie Hill	45	10	
25	May	22	Barbara Ann Simpson		1	5
26	May	22	Mary Ceglanski	67	7	8
27	May	23	Anna A. Jones	91		3
28	June	3	Peter Squeglia	19	8	15
29	June	8	Elizabeth G. Saba	46		
30	June	14	Susan M. Bull	79	7	
31	June	19	William Norris			2 hrs.
32	June	29	Elizabeth C. Davis	74	8	17
33	July	3	Joseph T. Shallow	45	1	3
34	July	2	James Shea	10		
35	July	7	Richard O. Foster		4	15
36	July	10	Catherine T. Hayes	67		
37	July	11	Michael J. Delehanty	65		
38	July	14	Morgan King	80	10	4
39	July	16	James Norris	60		
40	June	16	Marie MacDonald	74	5	1
41	July	25	Stillborn			

No.	Date		Name	Yrs.	Mos.	Days
42	July	21	Lucy A. Fairweather	82	6	21
43	Aug.	8	Clarence A. Lowery	25	1	10
44	Aug.	11	Mary Ready	66		
45	Aug.	14	Amable Trempe	79		
46	Aug.	27	Delia F. Laverty	52		
47	Aug.	30	Arthur Shaw	16	3	27
48	Aug.	1	John Chester Morgan			5 hrs.
49	Sept.	4	Jabez Nicholsen	69	5	23
50	Sept.	10	Charles M. Howard	53		
51	Sept.	19	Eileen M. Leahy	3	5	19
52	Sept.	20	Ellen A. Lyons	89	1	18
53	Sept.	30	Moses Connick	78		
54	Oct.	6	Emma Ambler	78	9	8
55	Oct.	6	Ira L. Letteney, Jr.		3	14
56	Oct.	8	Hulda L. Nicholson	32	2	11
57	Oct.	11	Nettie R. Richardson	76	10	
58	Oct.	8	Emma Adeline Seavey	28	8	1
59	Oct.	6	Harry R. Brown	63	11	29
60	Oct.	15	Donald H. Blake		11	
61	Oct.	16	Minnie O. Ritchie	63	10	
62	Oct.	17	Sylvia Margaret Carroll		3	17
63	Oct.	18	Frederick Daniel Ellsworth	65	1	25
64	Oct.	24	Elizabeth Rudd	67		
65	Nov.	1	Francis Joseph Powers			2½ hrs.
66	Oct.	24	Michael B. Hayes	73		
67	Nov.	6	Mary E. McElligott	65		
68	Nov.	7	Robert B. Cleigh	75		
69	Nov.	22	Ethel J. Turner	52		
70	Dec.	17	John F. Bradley	49		
71	Dec.	26	Marjorie G. Ellsworth			3

DEATHS IN 1931 RECORDED IN 1932

No.	Date		Name	Yrs.	Mos.	Days
72	Dec.	28	Mary J. Burris	70		
73	Dec.	31	Henry Wright	48		
74	Dec.	27	Rose M. Nolin	44		

Attest,

ROLAND G. WRIGHT,
Town Clerk.

DOGS LICENSED IN BILLERICA DURING 1932

There were three hundred ninety-five dogs licensed in 1932 and eight hundred forty-two dollars and sixty cents ($842.60) was collected in fees. For this amount I hold receipts from the Treasurer of Middlesex County and Billerica.

Attest:

ROLAND G. WRIGHT,
Town Clerk.

REPORT OF THE TREE WARDEN

To the Honorable Board of Selectmen.

Gentlemen:

This past year the Tree Warden's department has cut down a large number of dead and unsafe trees all over the town,cut and burned five miles of brush, and trimmed trees on several streets. On account of the cut in the appropriation there was work for only five months of the year.

Respectfully submitted,

FRANCIS J. DOLAN,
Tree Warden.

REPORT OF THE MOTH SUPERINTENDENT

To the Honorable Board of Selectmen.

Gentlemen:

The Moth Department sprayed trees on all streets in the town and treated gypsy nests with creosote. No brown tail moths were found but the gypsy moth appeared more numerous than last year. West Billerica is badly infested and needs special attention.

Respectfully submitted,

FRANCIS J. DOLAN,
Moth Superintendent.

REPORT OF THE BUILDING INSPECTOR

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit to you the report of the year ending December 31, 1932.

Permits issued for buildings and additions	236
Inspections made on buildings two and three times	150
Buildings condemned and rebuilt	2
Complaints	11
Estimated cost of taxable property	$106,665.00

I wish to thank contractors, builders, and all others who obtained permits and complied with the Building Laws.

Respectfully submitted,

ROGER BARRINGTON,
Inspector of Buildings.

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1932 is herewith submitted.

MANUAL FORCE

The Department consists of four permanent men (including the Chief), nine callmen at the Central Station, Assistant Chief and five callmen at the North Billerica Station.

APPARATUS AND EQUIPMENT

There are five pieces of motor apparatus located in Stations as follows:

CENTRAL STATION

American La-France triple combination (Engine No. 2.)
Dodge Portable Pumper (Engine No. 3.)
Maxim City Service Ladder Truck (Ladder No. 1.)
Cadillac—Chief's Car.

NORTH BILLERICA STATION

American La-France Brockway Combination (out of service.)
Ford Service Truck (in place of Brockway.)

FIRES

There were 241 alarms in 1932, an increase of 6 over 1931.

Several suspicious fires occurred in our summer colonies during the year. Investigations by the Fire Department and Police Department resulted in the conviction and sentence to the House of Correction of one person.

At the request of Fire Chief, members of the State Police patrolled these sections for several weeks in conjunction with the local police.

We rendered aid to other towns nine times during the year and received aid from two at the Hobbs fire.

FIRE ALARM

The Bell Striker was disconnected at the First Parish Church in compliance with the vote at the last town meeting and Sirens substituted.

Extensive repairs were made to the outside lines this year. Much of this was necessary due to pole relocations and to the change in the Telephone System.

FIRE PREVENTION

Fire Drills were held in the Public Schools each month under the direction of the Fire Chief, and during Fire Prevention Week Lieutenant Ryan of the Lowell Fire Department gave fire prevention talks in all the schools.

Inspections were made and permits issued for the storage of oil for range burners, and so forth, in addition to other building inspections as required by law.

REPAIRS

The permanent men have made repairs to buildings, apparatus, and equipment where possible.

The La-France Brockway is still out of service at the North Billerica Station with a broken motor which is now obsolete and out of production. This truck was replaced with the Ford Service Truck which is of the 1921 series and purchased, second hand, April 1, 1923 for fire alarm work. It is not suitable for the service required and its age and condition are such that it may break down at any time.

Some action should be taken by the voters to provide a truck for this station to insure proper fire protection and avoid higher insurance rates.

All other apparatus is in good condition.

RECOMMENDATIONS

That a 750 gallon Pumping Engine be purchased for the Central Station and the American La-France pump be transferred to the North Billerica Station.

Total number alarms for the year ending December 31, 1932.....241

Bell Alarms 161

Still Alarms 80

Alarms by months	Bell	Still	Total
January	3	2	5
February	6	3	9
March	7	8	15
April	47	15	62
May	29	10	39
June	9	6	15
July	29	14	43
August	7	7	14
September	1	4	5
October	4	5	9
November	9	3	12
December	11	2	13
Alarms for Buildings			53
" " Automobiles			9
" " Brush, etc.			159
" " False			9
" " All other			11
Alarms from Street Boxes			30
Second alarms			3
Responded to out of town calls			9
Aid received from other towns			2
Drownings			7

CENTRAL STATION

One or more pieces of apparatus responded to all alarms.

Hours of actual fire service	248 hrs. 47 min.
Miles traveled	1146.2
Hose used	15450 ft. 2½
Hose used	71050 ft. 1½
Total Hose used	86500 ft.
Ladders used	1076 ft.
Chemical tanks used	88
Extinguishers used	187
Engine No. 2 pumped for fire service	8 hrs.

Engine No. 3 pumped for fire service ..... 46¾ hrs.
Arrow Pump pumped for fire service ..... 47 hrs.

NORTH BILLERICA STATION

Apparatus and men responded to 70 alarms.

Hours of actual fire service ..... 116 hrs. 15 min.
Miles traveled 214.7
Hose used ..... 26500 ft.
Extinguishers used 101

LOSS AND DAMAGE

Estimated value of property at risk, not including brush fires, and upon which there was a loss.

Value of Buildings and Automobiles	$ 87,400.00
Value of contents of same	22,700.00
Total value	$110,100.00
Loss—Buildings and Automobiles	$ 22,716.72
Contents of same	9,573.25
Total loss	$ 32,289.97

Respectfully submitted,

E. N. BARTLETT,

Chief of Fire Department.

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1932.

There were one hundred two arrests for the following causes:

Automobile Violations:

Driving to endanger the lives and safety of the public	1
Driving without being licensed	2
Driving under the influence of liquor	4
Driving uninsured automobile	1
Driving unregistered automobile	1
Driving at excessive rate of speed	4
Driving after revocation of license	1
Leaving scene of accident after causing injury without making himself known	2
Unlawful use of automobile	1
	17

Assault and Battery	4
Breaking, Entering and Larceny	6
Drunkenness	47
Larceny	9
Manslaughter	3
Non-support	6
Safekeeping	4
Suspicious Person	1
Violation of Labor Law	1
Violation of Terms of Probation	2
Setting Fire to Building	1
Aiding to Defraud Insurance Company	1
	102

DISPOSITION OF CASES

Cases Continued	2
Committed to Tewksbury State Hospital	2
Committed to Westboro	3
Fined and Appealed	5
Found Not Guilty	6

Found Guilty and Fined	13
Grand Jury	8
Placed on File	18
Placed on Probation	18
Released	26
Sentenced to House of Correction	1
	102

DISPOSITION OF SUPERIOR COURT CASES

Sentenced to House of Correction	2
Found Guilty and Fined	2
Placed on Probation	6
Sentenced to Concord Reformatory	1
Found Not Guilty	1
	12

MISCELLANEOUS

Summons served for Out-of-Town officers	57
Transfer of automobiles	193
Automobile accidents reported	147
Stolen automobiles recovered	13
Inquests	1
Persons killed by automobile	3
Drowning accidents	4
Dogs killed	35
Cats killed	15
Horses killed	2
Arrests for Out-of-Town officers	6
Fines for drunkenness	$ 40.00
Fines for Violation of Probation Terms	10.00
Fines imposed for automobile violations	570.00
Fines imposed for assault	25.00
Value of stolen property	936.50
Value of stolen property recovered	678.18
Revocation orders from office of Registrar of Motor Vehicles to pick up number plates on account of Insurance Cancellation, etc.	194
Number plates picked up	54
Number of car owners unable to locate	140

Respectfully submitted,

HENRY D. LIVINGSTON,
Chief of Police.

REPORT OF HIGHWAY DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

My report for the year ending December 31, 1932 follows:

NEW CONSTRUCTION

PINE STREET—Graveled a distance of 1300 lineal ft., 24 ft. wide. Pine Street was excavated to grade and graveled an average depth of 8 inches.

POLLARD STREET—It was necessary to remove car rails in order to obtain a 24 ft. traveled way. Excavated to grade, widened 6 to 8 ft. with macadam from Fordway Bridge to Maple St., about 1600 lineal ft.

LEXINGTON ROAD—Surface Treatment, 3700 lineal ft., consisting of tar and sand. A distance of 1100 ft. was reshaped, rolled and tarred. The shoulders were also graded. 1650 lineal ft. of construction, graveled and tarred, completing work started in 1931. Rebuilt 40 ft. of guard rail at brook. The tar road now extends from Boston Rd. to Bedford line.

GRAY STREET—2640 lineal ft. graveled 6 inches in depth and 18 ft. wide, oiled and tarred. 1850 lineal ft. gravel patched, scraped, rolled, oiled and tarred.

COOK STREET—Cleared of trees and brush 40 ft. wide. Rebuilt a distance of about 700 ft., completing work started in 1931, graveled and tarred to a width of 24 ft. On this job all hills and curves were excavated to give a clear vision of 300 ft. It was necessary to move 400 ft. of wall and replace 75 ft. Surface treatment of tar and sand was extended 1200 lineal ft.

NEW CONSTRUCTION WITH STATE AND COUNTY ASSISTANCE

MIDDLESEX TURNPIKE—1000 cu. yds. excavation. The entire distance across Nuttings Lake was filled with gravel to widen the road. Owing to the muddy bottom of the lake it was necessary to fill two or three times in places before a solid foundation could be obtained. 1650 lineal ft. graveled and tarred to a width of 28 ft. Rebuilding the bridge necessitated pointing old abutments, rebuilding end walls and replacing old wooden floor with reinforced concrete slabs and copings. 1860 lineal ft. of Rip Rap was constructed, 2520 lineal ft. of cable guard rail erected. Two 12-inch culverts 40 ft. long were installed. 150 cu. yds. of ledge was removed.

TREBLE COVE ROAD—(County Assistance Only) A two course gravel job 4000 lineal ft. graveled and oiled 25 ft. wide. Curves were banked from 8 to 16 inches. Some ledge removal was necessary. 1-24 inch culvert, 42 ft. long; 1-12 inch culvert 50 ft. long and 3 masonary headers were installed. It was necessary to remove and replace 1000 lineal ft. of stock fence on the property of Warren Pike. 600 lineal ft. of cable guard rail was erected, and two catch basins installed.

WORK DONE FROM HIGHWAY AND BRIDGES APPROPRIATION

TAR PATCHED

Colson St., Wilson St., Faulkner St., Treble Cove Rd., Elm St., Elm St. extension, Lowell St., Chelmsford Rd., Pollard St., Sprague St., Talbot Ave., Mt. Pleasant St., Mason Ave., Brentham Rd., Call St., River St., Richardson St., Whiting St., Charnstaffe Lane, Tufts Lane, Allen Rd., Cook St., Pines Rd., Pinehurst Ave., High St., Wyman Rd., Lexington Rd., Middlesex Turnpike, Spring St., Hampstead Ave.

GRAVEL PATCHED

Baldwin Rd., Bridle Rd., Oak St., River St., Treble Cove Rd., Rangeway Rd., Eliot St., Canterbury St., Pond Lane, Brown St., Port Sunlight Rd., Corthell Rd., Salem Rd., Alexander Rd., Cook St., Pinedale Ave., Shawsheen Rd, Hillside Rd., Manning Rd., Dudley Rd., North St., High St., Town Farm Lane, Call St.

SCRAPED

Oak St., Canal St., Whipple Rd., Brown St., Baldwin Rd., Salem Rd., Webb Brook Rd., Cook St., Alexander Rd., Burlington Ave., Cardington Ave., Pinedale Ave., Evergreen Rd., Hillside Rd., Wyman Rd., Autumn St., School Lane, Pond Lane, Manning Rd., Eliot St., Dudley Rd., French St., Canterbury St., Treble Cove Rd., River St., Bridle Rd., Bridge St., West St., North Rd., Holt St., Rangeway Rd., High St., Maple St., Walnut St., Shawsheen St., Brick Kiln Rd., Pine St., Corthell Rd., Fairview St., Call St., Rogers St., Ilford Rd., Port Sunlight Rd., Shawsheen Rd.

SCARIFIED, RESHAPED, ROLLED

High St., Rogers St., Wyman Rd.

ROADS TARRED

Mason Ave.—Tarred.
Brentham Rd.—Tarred.
Sprague St.—Tarred.
Twombly Ave.—Tarred a distance of about 500 lineal ft.
Chelmsford Rd.—Tarred.
Call St.—Tarred a distance of 1000 lineal ft.
Richardson St.—Tarred.
Whiting St.—Tarred.
Charnstaffe Lane—Tarred.
Tufts Lane—Tarred.
Allen Rd.—Tarred.
Wyman Rd.—Tarred 1584 lineal ft.
Spring St.—Tarred.
Hampstead Ave.—Tarred.
Billerica Ave.—Tarred 1200 lineal ft.

Note:—Owing to the increasing number of gravel and tar roads it is impossible to maintain them all from the Highway and Bridges Appropriataion. Therefore, I recommend that $5000 be appropriated for tar and oil. It is useless to build roads and not give them a yearly treatment of tar or oil.

BRIDGES AND FENCES REPAIRED

River Street Bridge—Some old planking had to be replaced and guard rail rebuilt.

River St.—664 lineal ft. of guard rail rebuilt.
Billerica Ave.—1200 lineal ft. of guard rail painted.
High St.—Guard rail painted.
Middlesex Turnpike—27 lineal ft. of guard rail rebuilt.
Cook St.—Replanked and guard rail rebuilt.

CULVERTS AND DRAINS

Pollard St.—Drain cleaned and new pipe installed.
Hillside Rd.—20 ft. of 12 inch pipe installed to repair damaged culvert.
North Rd.—Culvert cleaned.
Catch Basins—All catch basins in Town were cleaned when necessary.
Stearns brook was cleaned out from Henry Hutchins' line to Boston Rd.

WASHOUTS

Washouts caused damage to Middlesex Turnpike, Eliot St., Nashua Rd., River St., Rangeway Rd., Rogers St., Ilford Rd., Billerica Ave., Baldwin Rd., Brown St., Pond St., Salem Rd., Pinedale Ave., Pinehurst Ave., Shawsheen Rd., Wyman Rd., Main St., all of which were repaired.

OTHER APPROPRIATIONS

SNOW AND SAND—All plows were in bad shape and had to be repaired. The streets were plowed at the lowest possible cost. Sanding of roads and sidewalks was done when necessary. Sand was bought and hauled. Near the close of the fiscal year an unexpended balance in the appropriation allowed me to purchase a new plow to fit the Chevrolet Truck. This will allow a storm to be cleared in somewhat shorter time in addition to cutting down the cost of snow removal.

TOWN BARN

The Board of Selectmen saw fit to allow me to expend the $450 appropriations for repairs to the Town Barn where necessary.

New boards were put on the roof of the roller and storage sheds and they were papered. New sills were put under the wagon shed. Part of a new sill was put under the horse barn. A new floor timber was laid in the tool shed and the floor replaced. New clapboards were replaced where necessary. Two new doors were rebuilt on the barn. Five window sashes were put in. Several windows were replaced. All buildings were given two coats of paint.

WILMINGTON ROAD BRIDGE

Cement Bridge with masonry walls. This job was done by contract by N. F. Smith & Co., and upon its completion I erected 160 ft. of cable guard rail and 25 ft. of boulder guard rail. This was not a part of the original contract.

CHAPTER 90 ROADS

Sheldon St.—Patched several times.

High St.—Patched several times and guard rail painted.

Andover Rd.—Given a treatment of tar and sand and honed from Pond St. to Wilmington Rd.

Wilmington Rd.—Patched several times and given a treatment of tar and sand.

Billerica Ave.—Patched and given a surface treatment of tar and sand from station 12 to Tewksbury line.

Concord Rd.—Patched full length several times, given a surface treatment of tar and honed from Billerica Center to French St., and from Middlesex Turnpike to the Bedford line. The shoulders were graveled in various places, and dragged throughout the summer months. Brush was cut the entire length back to the wall. Guard rail was erected on a dangerous curve at the B. & M. crossing.

Main St.—Patched several times. Shoulders were dragged during summer months. The shoulders were scarified, reshaped, rolled and oiled.

Middlesex Turnpike—Patched several times a distance of 3000 lineal ft. Two Town Line Posts were erected. Several washouts were repaired. The entire length was surface treated with tar and sand.

Nashua Rd.—Patched several times. Shoulders were graveled where necessary and dragged and raked during the summer months. Several washouts were repaired throughout the year.

Catch Basins on these streets were cleaned out several times.

All material and rental of equipment was obtained at the lowest possible price. Whenever possible local dealers furnished sand, gravel and equipment. All jobs were completed within the appropriation. On the special appropriations as many unemployed men as possible were given work.

In conclusion I wish to thank your Honorable Board for your willingness to cooperate with me at all times on matters of town interest.

Respectfully submitted,

FRED A. LEWIS,

Highway Surveyor.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

January 1, 1932. Amount on deposit in Mechanics' Savings Bank of Lowell	$ 846.88
Amount Expended	10.00
	$ 836.88
Interest Added	33.78
Amount on deposit January 1, 1933	$ 870.66

MARY W. EAMES,
Trustee.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen.

Gentlemen:

We herewith submit the following report for the year 1932:

Valuation of Buildings exclusive of land, April 1, 1932	$ 6,311,560.00
Valuation of Land exclusive of buildings, April 1, 1932	1,655,780.00
Valuation of Personal Property, April 1, 1932	1,204,455.00
Total Valuation, April 1, 1932	$ 9,171,795.00

Tax Rate for 1932: $34.00 on $1,000.00
Poll Tax for 1932: $2.00.
Old Age Assistance Tax: $1.00.

Tax Levy for 1932:

State Tax	$ 12,870.00
State Audit Tax	1,894.23
State Parks Tax	15.65
County Tax	12,882.64
Old Age Assistance Tax	2,081.00
Overlay of current year	5,803.69
Town Appropriation	377,487.98
Town Appropriation Pur. Sec. 23, Chap. 59	3,091.86
Amount required to pay State, County and Town Appropriations	$ 416,127.05

Estimated Revenue:

Income Tax	$ 22,690.36
Corporation Tax	11,984.16
Town Receipts	53,368.50

Motor Excise		10.000.00
Total Estimated Revenue	$	98,043.02
Number of Polls 2081		4,162.00
Number of Old Age Assistance Tax		2,081.00
Property Tax		311,841.03
	$	318,084.03

Number assessed on Property	4,195
Number assessed on Motor Excise	2,304
Number of Acres of land assessed	14,230
Number of Dwellings including camps	2,833
Number of Horses assessed	155
Number of Neat cattle assessed	70
Number of Cows assessed	528
Number of Swine assessed	373
Number of Fowl assessed	14,440

Respectfully submitted,

FREDERICK S. COOK, Chairman
EDWIN P. SIMPSON
HERBERT J. TIVEY

REPORT OF THE WORK OF THE MIDDLESEX COUNTY EXTENSION SERVICE IN BILLERICA

A pruning demonstration, a winter fruit meeting, and an orchard spraying demonstration were held for the benefit of the apple growers. A demonstration on the control of the corn borer was also given and attended by twenty-four farmers. In addition, 53 farm visits were made to help with individual problems.

There were ninety boys and girls enrolled in 4-H Club work in canning, garden, rabbit and poultry club activities. These boys and girls were under the leadership of Mrs. Charles Howarth, Mrs. Russell Turner, Mrs. Ida Kitchen, Mr. John Cochrane, Mr. William McKay, Mr. Walter Lowe, Mr. Michael Pickowicz and Mr. Thomas Towana, who worked with Mr. Eugene Vining, 4-H chairman.

Helen Wojtowicz, Stanley Tolutis, Donald Davis, Michael Pickowicz and Bertha Wright were awarded the two-day trip to the Massachusetts State College for their excellent work in the various 4-H projects.

Jeanne O'Sullivan and Donald Davis were awarded cash prizes on their flower and vegetable gardens by the Middlesex North Agricultural Society. Richard Davis was awarded a second prize on his eggs at the county-wide exhibit held at the County Rally.

Garden and canning club members exhibited their products at the Billerica Grange Fair.

Two groups of homemakers carried the series of meetings on saving time and energy in the dining room and kitchen. One of these groups was in East Billerica and one in the Center. Twenty-seven homemakers report that 167 changes in their homes were a result of these meetings. They also shared this information with 22 others who could not attend. Emphasis was placed upon using materials which were already at hand in the home, rather than purchasing at this time. This fall the groups are continuing with a series of meetings on feeding the family at low cost. Wise buying and preparation of inexpensive, nourishing foods are being emphasized in the groups.

The home demonstration agent met with the P. T. A. to explain what the Extension Service was offering to the people of Billerica. The agent also called upon the members of the welfare board to offer cooperation in solving the food and clothing problem of the welfare families. A supply of bread recipes were sent to be distributed to those receiving the welfare flour.

REPORT OF THE INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen.

Gentlemen:

I submit my report for the year ending December 31, 1932.

Total number of Examinations made	1026
Number of Buildings Inspected	104
Number of Cows	467
Number of Young Cattle	99
Number of Bulls	22
Number of Sheep	6
Number of Swine	459

Of the 557 head of cattle, 253 head are under State and Federal supervision.

I have investigated 63 cases of dog bites, six dogs were killed, four of them I took to Boston for examination and it was found that they had rabies. 78 dogs were in quarantine.

Respectfully submitted,

JOHN F. FINNEGAN,

Inspector of Animals.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year 1932.

	Sealed	Adjusted
Platform Scales over 5,000 lb.	6	1
Platform Scales 100 to 5,000 lb.	11	
Counter Scales over 100 lb.	1	
Counter Scales under 100 lb.	20	1
Spring Scales 100 lb. or over	7	
Spring Scales under 100 lb.	37	1
Computing Scales under 100 lb.	19	2
Personal Weighing		
Weights (Avoirdupois)	84	
Liquid Measures	39	
Gasoline Measuring Pumps	77	
Kerosene Measuring Pumps	18	
Quantity Stops	404	20
Oil Pumps	82	
Oil Jars	48	
Town Scales	1	

Amount Received $96.62

Respectfully submitted,

EDWARD MAHONEY,

Sealer of Weights and Measures.

REPORT OF CEMETERY COMMISSION

The annual meeting of the Cemetery Commission was held in the Town Hall in April and the following officers were elected, Frederick G. Farquhar, Chairman and Evelen A. Spaulding, Clerk. Mr. Essex was again appointed as Superintendent.

Improvements have been made on the lower side of the North Cemetery and the regular work has been carried on about as usual.

At this time we wish to express our thanks to Mr. Essex for his faithful services.

FREDERICK G. FARQUHAR, Chairman
EVELEN A. SPAULDING, Clerk
A. WARREN STEARNS

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen.

Gentlemen:

The Board of Health submits the following report. Under the provisions of Chapter 75, Section 52 of the revised laws, the following cases of the infectious diseases were reported to us during the year.

Scarlet Fever	58
Measles	4
Whooping Cough	6
Typhoid Fever	1
Lobar pneumonia	7
Pulmonary Tuberculosis	4
Dog bites requiring anti-rabic treatment	6

We issued 59 burial permits.

Melvin Master was appointed inspector of milk and dairy farms.

Dr. J. Frederick MacDonald of Allen Road was re-appointed school dentist.

Howard Simonds was appointed Inspector of Slaughtering.

The Board is open for suggestions for a new location for a public dump at Billerica Centre.

The Board committed to the Middlesex County Tuberculosis Hospital at Waltham, one patient on Aug. 28, 1932. The charge for this case is $12.50 a week. The state reimburses the town $5.00 a week.

Respectfully submitted,

ELLIS F. COLGATE, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

REPORT OF PUBLIC HEALTH NURSE

To the Honorable Board of Selectmen

Gentlemen:

I herewith submit my report for the year ending December 31, 1932.

	Cases	Visits
January	9	40
February	10	62

March	7	54
April	9	65
May	10	70
June	11	55
July	6	30
September	7	39
October	3	28
November	8	64
December	10	55

Collected on general work at 50c per visit ..... $ 40.50

Collected on Metropolitan Insurance Co. work 60.75

Collected on John Hancock Insurance Co. work 69.50

Free visits, 307.

Respectfully submitted,

MARY E. HENNESSY, R. N.

REPORT OF MILK INSPECTOR

To the Billerica Board of Health

Gentlemen:

I have the honor to present the report of the milk inspection division for the year beginning January 1932.

Fifteen distributors and sixty-one stores were licensed to sell milk. Six stores were licensed to sell oleomargarine. One pasteurizing plant was issued a license.

Sixty dollars and fifty cents, received from licenses, were paid to the Town Treasurer.

Two hundred seven nearby dairy farms supplied Billerica with milk during the year.

There were two hundred sixty-one chemical; one hundred eight bacterial; one hundred one sediment samples examined from producers and distributors. There were one hundred seventy-seven milk temperatures taken. Two hundred forty-eight dairy farm inspections were made. Milk was rejected from several dairy farms for a short time during the year. One hundred six cows were tested for mastitis. There were numerous reactions. All reactors were segregated and treated by a veterinarian. Most of the producers now have milk rooms or milk houses; a few, however, are so equipped at present.

Respectfully submitted,

MELVIN F. MASTER,

Milk Inspector.

FISH AND GAME WARDEN'S REPORT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my report for the year ending Dec. 31, 1932:

Licenses inspected	487
Minors warned	15
Illegal traps seized	24
Dogs released from traps	1
Cats released from traps	6
Cats killed after injuries	4
Brush Fires Discovered	2
Adult pheasants released for propagation	165
Adult trout released for propagation	400
Adult rabbits released for propagation	30

Also several thousand of pond fish.

With the co-operation of the State Department of Conservation a large amount of game has been released in the town during the past year, under the direction of the restocking committee of the Billerica Rod and Gun Club.

It has been a genuine pleasure to work with the different members of this progressive game club in the restocking of the different covers and brooks. A club of this kind will do a lot toward the perpetuation of fish and game.

The pond and brook fish fared very well this past season, there being plenty of water in their natural surroundings.

Again, I want to thank the sportsmen of the town, and all others who helped me, for the splendid co-operation received and also the land owners who helped so much in game conservation by winter feeding and shelter building.

Very sincerely,

ARTHUR R. HALLENBORG,

Fish and Game Warden.

BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen.

Gentlemen:

The Board of of Public Welfare hereby respectfully submits its annual report for the year ending December 31, 1932.

The extraordinary conditions prevalent throughout the country is truly reflected in the cost of maintenance of this department during the past year. Were it not for the generosity of the various organizations and individuals, who through their kindly efforts and hearty co-operation, contributed immensely to the accomplishments of this department during this strenuous period, the cost would have been materially increased. Our sincere gratitude is due and expressed to them, soliciting their continued good will in the future.

A feature which this department heartily endorses is the Community Chest idea with the thought in mind that deserving cases could thereby be eliminated from Public Welfare assistance.

In the analysis of the following figures it must be borne in mind that approximately $10,000.00 reimbursement is due the Town from outside cities and towns.

SUMMARY OF OUTSIDE RELIEF CLASSIFIED

State Mothers' Aid	$ 1,748.97
Cambridge T. A. Mothers' Relief	209.93
Boston T. A. Relief	557.30
Woburn T. A. Relief	423.09
Cambridge T. A. Relief	691.03
Medford T. A. Relief	1,729.75
Tewksbury T. A. Relief	224.89
Lowell T. A. Relief	1,033.57
Somerville T. A. Relief	1,718.30
Chelmsford T. A. Relief	65.12
Everett T. A. Relief	451.26
Lynn T. A. Relief	218.00
Saugus T. A. Relief	280.00
Arlington T. A. Relief	205.54
Melrose T. A. Relief	521.50
Malden T. A. Relief	31.84
Bedford T. A. Relief	36.59
Burlington T. A. Relief	140.33
Total Credit Reimbursements for 1932	$10,287.01

Billerica T. A. Relief	$12,897.22	
Billerica T. A. Mothers' Relief	1,066.00	
Total Billerica Relief		$13,963.22
Total Outside Relief		10.287.01
Total Bills Approved		$24,250.23
Appropriation of Term 1932	$20,000.00	
Total Expenditures	24,250.23	
Total Amount Overdrawn 1932		$ 4,250.23

OLD AGE ASSISTANCE

Chapter 118 A of the General Laws enacted in 1930 by the State Legislature providing for adequate assistance to deserving citizens in need of relief and support seventy years of age and over, became operative July 1, 1931.

There has been a total of 14 applications accepted during the past year. Several cases were rejected and several applications are now being considered. Three recipients have died and one case closed.

FINANCIAL STATEMENT DECEMBER 31, 1932

Appropriation for 1932		$10,000.00
Expenditures		8,232.54
Refund		$ 1,767.46
Expenses classified:		
Cash	$8,122.00	
Transportation	13.03	
Postage, etc.	4.88	
Fuel	68.53	
Medical care	24.10	
Total		$8,232.54

BILLERICA INFIRMARY

Our thanks are due to the Superintendent and matron, Mr. and Mrs. Fred Reed for the good care they have given those under their charge. We appreciate their work: it is a constant care, practically a twenty-four hour a day job. The unfortunates there, have as comfortable a home as is practical, and they are fortunate to find so comfortable a place of refuge and good care as is given them. There were six inmates cared for in the past year. Repairs at the infirmary provided in the 1932 appropriation included remodeling of the shed used to house the equipment and both house and barn have been painted at a total cost of $587.46. This improvement was surely needed and certainly improved the property both in appearance and value.

FINANCIAL STATEMENT, DECEMBER 31, 1932

Infirmary Appropriation	$6,000.00
Expenditures	5,271.96
Net Balance	$ 728.04
Sale of Farm Produce	$2,364.99

APPRAISAL PERSONAL PROPERTY, DECEMBER 31, 1932

17 cows, 1 bull, 1 hog	$2,190.00	
1 Pair Horses	250.00	
30 tons hay	750.00	
40 cords ensilage	280.00	
30 cords manure	320.00	
Grain	28.34	
Harness, Blankets	75.00	
Poultry	65.00	
Wood	100.00	
10 tons coal	137.50	
Farming Equipment	900.00	
Vegetables and Fruit	18.00	
Provisions	80.00	
Household Equipment	850.00	
Total		$6,043.84
Appraisal December 15, 1931	$6,681.55	
Appraisal December 12, 1932	6,043.84	
Net Decrease Value	$ 637.71	

THE LYMAN HAYNES MEMORIAL FUND, DECEMBER 31, 1932

Balance December 31, 1932	$187.40
Interest 1931	189.50
Total Resources	$376.90
Expenditures	$143.23
Balance December 31, 1932	$233.67

Respectfully submitted,

WILLIAM J. MORRIS, Chairman,

LILLIAN W. SCHMIDT,

RICHARD F. CONWAY.

REPORT OF THE PLANNING BOARD

At the annual meeting in 1932 the Town elected a Planning Board but declined to provide it with zoning by-laws, and directed that they be reconsidered under the warrant for the 1933 annual meeting.

It was apparent that the by-laws which were submitted to the Town were not satisfactory. The by-laws now offered for consideration are changed in certain respects to conform with objections developed at a hearing held in December.

Copies of the zoning plan and by-laws have been widely distributed so that voters may become familiar with the proposition before the annual meeting.

For the proper development and general benefit of the Town, the adoption of the by-laws is earnestly recommended.

Respectfully submitted,

THOMAS TALBOT CLARK, Chairman,

LUCY B. COLLIER, Secretary,

GEORGE R. DYER,

PATRICK J. MAHONEY,

ORLAND S. MARSHALL.

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

RECEIPTS

Balance on hand January 11, 1932		$ 750.76
Fines	$ 90.00	
Trustees	1,255.05	
Over Payment	.20	
Faulkner Fund (Town)	45.50	
Membership Fees	1.00	
		1,422.62
		$2,173.38

EXPENDITURES

Salaries and services	$ 731.25	
Books	388.05	
Town Water	6.00	
Bindings	30.31	
Supplies	38.66	
Lights	67.76	
Fuel	251.88	
Repairs	435.53	
Sign	7.00	
Safe deposit box	5.00	
Magazines	5.00	
Exhibit	6.00	
Insurance	105.90	
Postage	3.00	
Map	4.90	
Check tax	.88	
		$2,087.12
Balance on hand January 2, 1933		86.26
		$2,173.38

Received from Town of Billerica $990.32 through Town Accountant.

For books	$921.12
For magazines	69.20

The total circulation of books for the year was 36,357, an increase of 3,779 books. There were 293 new borrowers. Of the 565 new books purchased, 213 were fiction, 171 non-fiction, and 181 juveniles.

There were 112 gifts of books besides the 160 added to the Robinson Collection given by Mr. Albert G. Robinson of New York. It is with a sense of great sorrow that we announce the death of Mr. Albert G. Robinson who has taken such a deep interest in our library and has been such a generous benefactor.

Gifts of books were received from the following: Mr. W. D. Cochrane, Mrs. Pitt Holden, Miss Florence Colgate, Mrs. Mary A. B. Snell, Mrs. Hugh Cochrane, Miss Elizabeth Fahey, Mr. E. F. Dickinson, Mrs. J. B. Robinson, Mrs. Robert Phillips, Mrs. C. A. Backer, and a beautifully illustrated book on Birds from the Commonwealth of Massachusetts. The "New World Book," an encyclopedia of 22 volumes, will prove a very acceptable addition.

We have loaned 16 pictures to the State Teachers College from the Library Art Club. These pictures are changed every three weeks. We have purchased a map, showing the geographical survey, air ports, and points of interest.

The library has subscribed to 32 of the better magazines which may be loaned after the current month, and over 30 miscellaneous magazines are donated in addition to the following: Billerica News, Concord Journal, Wilmington News, all given by the publishers, Christian Register by the Alliance of the First Parish Church, Time by Mrs. Backer, Horticulture by Mrs. Hugh Cochrane, American Legion by Mrs. Harry Brown, McCalls by Mrs. J. B. Robinson, and Cosmopolitan by Mr. Locke and Mrs. Harriman.

Fifty-nine books were donated by Mrs. Carrie Fletcher Pinkham of Haverhill in memory of James Fletcher, Louisa Chapney Fletcher, and Mrs. Mary E. Fletcher Oakes.

In addition to books, several articles have been given to our museum: An alligator from South America by Mrs. Ann Dyson, a head of Dante by Mrs. E. A. Stowell, a large fan coral by Mrs. Eva Towle, and the loan of coins for a limited time by Master Raymond Cormier, and about 40 tercentenary coins of the different towns by Mrs. F. F. Collier.

The State Public Library Commission and surrounding town libraries are always willing to loan books not found in our own library, and advantage has been taken of this privilege many times this year.

It has been noticeable all over the country that during the last year, people have had more interest in reading. We hope we may continue to buy the best of the newest literature and replace the best of the old standard books.

LUCY B. COLLIER, President.

THIRTY-FOURTH ANNUAL REPORT OF THE WATER COMMISSIONERS

Stock on Hand January 1, 1933

MAINTENANCE

1 ton coal	$ 6.55
5 gallons cylinder oil	2.10
40 gallons Tysol oil	19.20
5 lbs. packing	1.80
1½ tons Block Fall	68.80
Tools and fittings	50.00
90 gallons gasoline	12.67
5 lbs. carbic cakes	.42
40 gallons crankcase oil	22.40

CONSTRUCTION

1 6-in. valve	19.32
1 12-in. sleeve	10.00
1 6-in. sleeve	6.50
1 8-in. Smith sleeve	41.40
100 lbs. lead	9.00
150 lbs. leadite	16.50
Repair parts for hydrants	1.20
3250 ft. 6-in. pipe	2,275.00
250 ft. 1½-in. pipe	30.00
350 ft. 1-in. cement lined pipe	87.50
60 ft. 1½-in. cement lined pipe	21.00
108 ft. 2 in. McWane C. L. pipe	37.80
60 ft. 2 in. C. L. pipe	22.50
1 12-in. x 8-in. Y	10.00
1 8-in. x 8-in. Y	29.53
11 8-in. x 4-in. Ys	99.00
1 10-in. x 8-in. Y S. L.	29.10
2 6-in. x 4-in. Ys	16.86
3 6-in. x 6-in. Ys	24.00
6 12-in. x 6-in. Ts	90.00
9 8-in x 6-in. Ts	81.00
3 6-in. x 6-in. Ts	24.30
1 12-in. ell	20.00
2 6-in. 1-8 bends	5.46
3 10-in. 1-8 bends	11.25

4 12-in plugs	12.00
3 6-in. plugs	2.82
4 8-in. plugs	6.00
2 4-in. plugs	3.50
2 6-in. offsets	15.80
85 lbs. yarn	12.60
15 lbs. dynamite	4.20
35 1-in. x ½-in. stop and waste	79.80
25 curb boxes	27.50
1 12 x 8 in. reducer	7.60
Small pipe fittings	20.00
	$3,265.97
Meters and repair parts	345.00
	$3,610.97

FINANCIAL STATISTICS

EXPENSES

CC Total Maintenance	$17,977.27	
DD Interest		3,355.50
HH Extension of Mains	1,235.11	
JJ Extension of Meters	438.59	
MM Extension of Services	770.86	
		$23,777.33
Appropriation for 1932	$16,220.00	
Hydrants	5,000.00	
		$21,220.00
Maintenance Expenses	$17,977.27	
Service Piping	770.86	
Meters	438.59	
		$19,186.72
Balance		2,033.28
Addition & Extension balance	$11,655.54	
Expenses	1,235.11	
		$10,420.43
New Water System	$40,000.00	
Expenses	39,947.23	
Balance		52.77
Boston Road Extension Appropriation	$4,600.00	
Expenses	3,159.56	
Balance		$1,440.44
Garden City Gate ends	$ 175.00	
Expenses	94.18	
Balance		$80.82

RECEIPTS

A Flat rate	$ 25.00	
B Meter rates	13,837.03	
C Total from consumers		$13,862.03
D Public Blds.	570.17	
E Guarantees	282.71	
H Sundries	159.44	
I Services	213.15	
J Meters	223.50	
K Meter repairs	12.79	
		$ 1,461.76
		$15,323.79

PUMPING STATION REPORT

Month	Days Pump in Operation	Time Pump in Operation H. M.	Average per day H. M.	Gallons Pumped	Average per day	Daily Consumption	Pounds of Coal Used For Pumping	For Fire Protection	Total
January	31	221	7.07	7,999,720	258,055	258,055	41,900	14,085	55,985
February	29	202.45	6.59	7,225,100	249,141	249,141	38,700	12,525	51,225
March	31	226.09	7.18	7,735,740	249,540	249,540	41,150	13,900	55,050
April	30	222.00	7.12	7,975,680	265,856	265,856	38,450	9,280	47,730
May	31	294.15	9.30	10,040,280	323,880	323,880	47,200	17,795	64,995
June	30	297.30	9.55	10,828,920	360,964	360,964	53,200	14,170	67,370
July	31	336.21	10.51	11,882,264	383,299	383,299	53,922		
August	31	280.50	9.50	5,294,275	278,655	278,655	28,160		
September	30	25.45	8.35	874,925	291,642	291,642	6,525		
October									
November									
December									
Total		2,106.35	77.17	69,856,904	2,661,032	2,661,032	349,207	81,755	342,355
Monthly Average		234.04	8.35	7,428,545	295,670	295,670	38,801	9,085	38,039

PUMPING STATION REPORT
ELECTRIC

Month	Days Pump in Operation	Time Pump in Operation H. M.	Average per day H. M.	Gallons Pumped	Average per day	Daily Consumption	K. W. Hours
August	31	128.27	7.33	3,715,920	218,584	218,584	4,800
September	30	137.15	9.48	5,786,195	340,364	340,364	1,988
October	31	252.25	8.25	7,911,360	255,205	255,305	9,920
November	30	222.44	7.25	6,885,860	229,529	229,529	13,080
December	31	120.02	3.00	6,532,900	210,732	210,732	12,480
Total		860.53	36.11	30,832,235	1,254,414	1,254,414	29,188
Monthly Average		172.11	9.03	6,586,447	250,883	250,414	5,838

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1932

Description	Cost	Water Receipts 1932	%
Construction as per 1928	$142,664.67		
Allen Road 1931	309.08		
Allendale Ave. 1929	567.56	6.00	1.5
Arcadia Hillside & Allen Road	4,495.04	257.81	5.51
Autumn Street	312.31	18.00	5.7
Boston Road	12,284.73	174.14	1.42
Boston Road 1929	3,702.13	71.72	1.93
Call & Myrtle Streets	2,102.14	79.54	3.77
Cardington and Ellenwood Ave.	2,344.69	42.61	1.8
Doris Ave.	348.96	14.92	4.27
Eggmont Ave.	275.13	6.00	2.48
Evergreen Ave.	665.31	55.00	6.79
Evergreen Road 1928	331.22		
Glenside, Chesterfield and Ellenwood Ave.	983.54	75.00	7.62
Glenside Ave. South 1928	184.08		
Hill Street 1925	160.36	30.00	18.9
Hillside Road	1,102.87	12.00	.02
Kadmus and Schafer Streets	362.86	8.00	2.2
Laurel Street	309.32	6.00	1.93
Pinegrove Ave.	491.35	48.49	9.46
Pinehurst Ave.	3,051.50	40.00	1.31
Ridgeway Ave.	716.44	18.02	12.7
Riverview Ave. 1929	568.64		
Riverdale and Allen Roads	2,622.92		
Rogers North 1932	55.68		
Shawsheen Street 1932	2,120.19	132.00	6.22
Shawsheen, Seminole and Riverdale	2,888.03	23.80	.8
Summer Street 1931			
Sprague Street 1925 to 1927	1,181.70	73.10	6.18
Sprague Street 1930	416.52		
Suburban Land Co. 1925	239.00		

SUMMARY OF STATISTICS FOR THE YEAR

ENDING DECEMBER 31, 1932

Population by census 1930: 5980.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Ground wells.
Mode of supply: Pumping to standpipe.

1. Builders of pumping machinery:
   Worthington Pump Corp.
   Fairbanks Morse Co.
2. Description of fuel used:
   A. Kind: Bituminous.
   B. Brand: New River.
   C. Average price per gross ton: $6.41.
3. Coal consumed for year: 430,962 for pumping only.
4. Total pumpage for year: 100,689,139 gallons without allowing for slip.
5. Average static head against which pump works: 299.52.
6. Average dynamic head against which pump works: 322.39.
7. Number of gallons pumped per pound of coal: For pumping only: 200.
8. Number of gallons pumped per pound of coal: Total coal used: 163.
9. Cost of pumping figured on pumping station expenses: $6,908.79.
10. Cost of pumping per million gallons pumped: $68.22.

CONSTRUCTION ACCOUNT TO JANUARY 1, 1933

Cost of works Jan. 1, 1932		$292,848.30
Expended from Jan. 1, 1932 to Jan. 1, 1933	$44,436.12	
Material on hand Jan. 1, 1932	6,058.14	
	$50,494.26	
Receipts from Jan. 1, 1932 to Jan. 1, 1933	446.65	
Material on hand Jan. 1, 1933	3,610.97	
	$ 4,057.62	46,436.64
Cost of works Jan. 1, 1933		$339,284.94

CONSUMPTION

1. Estimate population at date: 6100.
2. Estimate population on line of pipe: 4150.
3. Population supplied: 4150.
4. Number of services: 1056.
5. Total consumption for the year: 100,689,139.
6. Average daily consumption: 273,276.
7. Gallons per day to each consumer: 67.
8. Cost of supplying water per million gallons figured on total maintenance: $190.76.
9. Total cost of supplying water per million gallons figured on total maintenance and interest: $221.65.

DISTRIBUTION

1. Kind of pipe: Cast iron.
2. Sizes: From 2 in. to 12 in.
3. Total now in use: 32 miles.
4. Number of hydrants (public and private) now in use: 310.
5. Number of main gates: 196.
6. Number of blow off gates: 11.
7. Range of pressure on mains: 54 to 125.

Respectfully submitted,

J. FRANK ROOME,

LEROY O. BALCH,

FRANK L. DAY.

REPORT OF THE TOWN FOREST COMMITTEE

The Town Forest Holdings have not been increased this year.

They and other public holdings will be placed on the town map that was made for the zoning study.

From a credit now on the town books boundaries, not now surveyed, will be marked and permanent markers will be added to give the names and records of the Town forests.

Action will be taken towards extending the holdings in continuous ways for use as bridle and foot paths to points of special interest and as roads when they are needed to open up adjacent private lands.

The Appalachian Mountain Club is to transfer the Gilson Hill Reserve, the wide way to it from Treble Cove Road and the path from the top to the spring at the old Gilson house site, to the Trustees of Public Reservations as a part of the new Bay Circuit that these Trustees are acquiring from Duxbury Bay westward to Sharon, then northward to include the Cochituate Lakes and parts of the Concord River to Billerica, then eastward to include Plum Island on the Ipswich-Rowley shores.

A. WARREN STEARNS,

NATHANIEL R. JONES,

E. P. SELLEW,

A. H. MITCHELL,

WARREN H. MANNING.

REPORT OF THE BOARD OF SELECTMEN FOR 1932

To the Citizens and Taxpayers of Billerica:

We hereby submit our report for the past year.

The Board has had an exceptionally busy year, starting with the request of the Assessors to assist them in settling the Boston & Maine Railroad abatement petition. Another matter that required long and serious consideration was the question of the legality of payment for the new Bowler wells.

We have tried to economize in every department insofar as our authority extended. We eliminated seventy unnecessary street lights and cut down the candle power of the Novalux lights, thereby effecting a saving of approximately $1500.00 on our electric light billl for the year.

We submit herewith the recommendations of the Department of Public Works for highway development for next year:

WITH STATE OR COUNTY ASSISTANCE, OR BOTH

Middlesex Turnpike	$ 4,000.00
Treble Cove Road	4,000.00
River Street	5,000.00
High Street	4,000.00
Chapter 90 Roads	3,000.00
	$20,000.00

Pollard Street	$ 1,000.00
Pond Lane	250.00
Autumn Street	400.00
Pines Road	500.00
French Street	350.00
Corthell Road	300.00

Note: Was Stuart St., but street is not accepted.

Fairview Street	150.00
Evergreen Road	250.00
Shawsheen Road	1,800.00
Highways and Bridges	12,000.00
	$17,000.00
Total	$37,000.00

Tar & Oil Applied	$ 8,000.00
Snow and Sanding	5,000.00

It will be noted that the recommendations for reconstruction differ somewhat from those recommended in the ten-year program. The reason is that Mr. Sabin in direct consultation with the board agreed that the above named roads were in need of immediate repair and it would be economy to start work on them sooner than was anticipated under the ten year program, leaving the roads that are in better condition to be repaired in future years. He called particular attention to the dangerous condition of River Street Bridge and its approaches, and stressed the need of immediate attention before the town becomes liable as a result of accidents.

Soldiers' Relief has increased steadily the past year and we recommend the highway appropriation as above listed to enable us to put these men to work and thereby economize in that department.

We have had several meetings with the heads of all Town Departments, stressing economy and cooperation and wish to thank the different departments at this time for the cooperation extended the Board which resulted in a most pleasant year of service.

MAURICE A. BUCK, Chairman,
GEORGE S. GRACIE, Secretary.
ARTHUR R. HALLENBORG.

REPORT OF TAX COLLECTOR

	1932	1931	1930	1929	1928	1927
Balance December 31, 1931		$99,371.16	$35,899.83	$4,244.45	$350.12	$482.62
Over Collections and Adjustments			56.81		48.76	22.62
Additional		3.10				
1932 Commitment	$316,461.03					
Abatements after payment refunded	16.15	15,652.53	16.80	56.70		
Abatements and Corrections	3,151.05	18,305.58	1,348.00	311.82	178.55	502.80
Cash Collected	194,787.23	47,767.77	30,512.51	3,822.67	220.33	2.44
Taxes on Town Tax Titles	6,884.93	2,585.77	240.70	23.80		
Audit Adjustments		700.00		3.29		
Uncollected Balance	$111,653.97	$45,667.67	$ 3,872.23	$ 139.57		

OLD AGE ASSSISTANCE TAX

	1932	1931
Balance December 31, 1931		$ 1,136.00
1932 Commitment	$ 2,119.00	
Cash Collected	950.00	298.00
Uncollected Balance	$ 1,169.00	$ 838.00

EXCISE TAX

	1932	1931	1930	1929
Balance December 31, 1931		$ 7,142.04	$ 4,688.69	$3,373.55
1931 Additional Commitment		72.23		
1932 Commitment	$ 10,951.70			
Audit Adjustments		700.00		89.92
Abatements after payment refunded	61.89	112.30	14.35	1.32
Cash Collected	4,755.74	3,341.19	2,424.54	865.77
Abatements and Corrections	293.85	361.02	142.59	1,521.66
Audit Adjustments			4.43	
Uncollected Balance	$ 5,964.00	$ 4,324.36	$ 2,131.48	$1,077.36

RECAPITULATION

Uncollected Balance December 31, 1931		$156,688.46
Additional		3.10
Over Collections and Adjustments		918.11
1932 Commitment		316,461.03
1931 Additional Excise Commitment		72.23
1932 Excise Commitment		10,951.70
1932 Old Age Assistance Commitment		2,119.00
Abatements after payment refunded		15,932.04
Interest Collected		5,844.04
		$508,989.71
Paid Treasurer	$295,592.23	
Abatements and Corrections	26,116.92	
Taxes on Town Tax Titles	9,735.20	
Audit Adjustments	707.72	$332,152.07
Uncollected Balance December 31, 1932		$176,837.64

PATRICK J. MAHONEY,

Collector of Taxes.

REPORT OF COLLECTOR OF TAXES

	1926
Balance December 31, 1931	$394.87
Abatements and Corrections	394.87

JOHN J. RITCHIE,

Collector of Taxes.

REPORT OF TOWN TREASURER

Cash on hand January 1, 1932		$ 34,251.02
Receipts, year ending Dec. 31, 1932		627,897.92
		$662,148.94
Paid Warrants drawn by Town Accountant for year ending Dec. 31, 1932		$646,520.11
Cash on hand Dec. 31, 1932:		
Union Old Lowell National Bank	$ 4,500.01	
Billerica Trust Co.	11,128.82	
		$ 15,628.83
		$662,148.94

ARTHUR S. COOK,

Treasurer, Town of Billerica.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR

1932 Commitment:		
Polls	$ 1,884.00	
Personal Property	37,253.47	
Real Estate	155,649.76	
		$194,787.23
1931 Commitment:		
Polls	$ 596.00	
Personal Property	1,481.04	
Real Estate	45,690.73	
		$ 47,767.77
1930 Commitment:		
Polls	$ 464.00	
Personal Propery	594.72	
Real Estate	29,453.79	
		$ 30,512.51
1929 Commitment:		
Polls	$ 146.00	
Personal Property	47.14	
Real Estate	3,629.53	
		$ 3,822.67
1928 Commitment:		
Polls	10.00	
Personal Property	35.76	
Real Estate	174.57	
		$ 220.33

1927 Commitment:			
Polls	$ 2.00		
Real Estate	.44		
		$ 2.44	
Motor Vehicle Excise Tax 1932		$ 4,755.74	
Motor Vehicle Excise Tax, 1931		3,341.19	
Motor Vehicle Excise Tax, 1930		2,424.54	
Motor Vehicle Excise Tax, 1929		865.77	
Tax Titles Redeemed		1,936.59	
Old Age Assistance Tax, 1931		298.00	
Old Age Assistance Tax, 1932		950.00	
FROM THE COMMONWEALTH			
Income Tax:			
1932 Levy		$ 24,802.00	
Corporation Taxes:			
Business	$ 11,550.92		
Public Service	2,089.36		
National Bank and Trust	154.17		
		$ 13,794.45	
Moth Assessment		47.40	
Old Age Assistance Tax		4,256.35	
			$334,584.98
LICENSES AND PERMITS			
Peddlers Licenses	$ 11.00		
Victuallers and Confectioners	89.00		
Pool Tables	6.00		
Milk	48.00		
Oleo	3.00		
Agents	10.00		
Gasoline	55.00		
Dance Halls	100.00		
Radio	5.00		
Bus	2.00		
Moving Pictures	5.00		
Alcohol	20.00		
Fireworks	3.00		
		$ 357.00	
District Court Fines		63.48	
			$ 1,420.48

GRANTS AND GIFTS

Vocational School Reimbursement	1,470.12	
Dog Licenses	862.79	
Tailings of Previous Years	14.14	
Dividends on Cancelled Policies	18.55	
Sale of Tax Land	20.00	
Cancelled Checks of Previous Years	37.03	
		$ 2,422.63

DEPARTMENTAL

SELECTMEN

Telephone Tolls	$ 3.63	

COLLECTOR OF TAXES

Telephone Tolls	8.60	

TOWN CLERK

Telephone Tolls	$ 9.06	
Dog Licenses	81.60	
		$ 90.66

TOWN HALLS

Rent Town Halls	$ 210.00	
Telephone Tolls	4.65	
		$ 214.65

FIRE DEPARTMENT

Telephone Tolls	$ 46.58	
Fighting Fires	22.00	
		$ 68.58

TREE WARDEN

Telephone Tolls	10.20

BOARD OF HEALTH

Telephone Tolls	5.55

HEALTH NURSE

Nurse Fees	$ 177.50	
Telephone Tolls	1.20	
Dental Clinic	142.65	
		$ 321.35

SEALER WEIGHTS AND MEASURES

Fees	151.62

HIGHWAYS

Reimbursements:

Middlesex Turnpike	$ 8,936.66	
Treble Cove Road	3,996.79	
Wilmington Road Bridge	2,508.17	
Chapter 90 Roads	3,997.92	
Joe Brown Bridge	2,583.16	
State Appropriation	7,592.23	
Sale of Dressing Town Barn	12.00	
		$ 29,626.93

INFIRMARY

Sales:

Milk	$ 2,170.51	
Produce	114.48	
All Other	80.00	
		$2,364.99

OUTSIDE RELIEF REIMBURSEMENTS

Individuals	$ 5.00	
Cities and Towns	1,953.01	
Commonwealth	1,059.93	
		$ 3,017.94

MOTHERS' AID REIMBURSEMENT

Commonwealth	$ 1,057.33

SOLDIERS' BENEFITS

State Aid	$ 360.00	
Military Aid	17.50	
Veterans' Exemptions	135.88	
		$ 513.38

SCHOOLS

Tuition:			
Commonwealth	$ 1,552.41		
Cities and Towns	2,018.36		
Manual Training	171.97		
Telephone Tolls	10.53		
		$ 3,753.27	
			$ 41,208.68

WATER DEPARTMENT

Sale of Water		$ 14,431.12	
Miscellaneous:			
Services	$ 213.15		
Guarantees	278.64		
Meter Repairs	12.79		
Meters	223.50		
Sundry Receipts	169.44		
		$ 897.52	
			$ 15,328.64

CEMETERIES

Sale of Lots		$ 260.00	
Care of Lots:			
By Individuals	$ 544.00		
Perpetual Care Funds	1,518.00		
		$ 2,062.00	
			$ 2,322.00
Telephone Tolls			$ 1.50

INTEREST

On Bank Deposits	$ 379.79		
Taxes	5,844.04		
Tax Titles	203.91		
Accrued Interest on Loans	1,129.67		
		$ 7,557.41	

OTHER FUNDS

Bowers Fund	$ 1,850.60		
Faulkner Library Fund	40.40		
Thompson Cemetery Fund	30.00		
Haynes Cemetery Fund	189.50		
Faulkner Cemetery Fund	1,000.00		
		$ 3,110.50	
			$ 10,667.91

LOANS

Anticipation of Revenue		$175,000.00	
Other Loans:			
Water Supply Loan	$ 40,000.00		
Water Extension Loan	4,600.00		
		$ 44,600.00	
			$219,600.00

PREMIUM ON LOANS

Water Loans			$ 110.00

TRUSTS AND INVESTMENTS

Cemetery Funds		$ 1,200.00

REFUNDS

Treasurer	$ .50	
Police	5.00	
Fire	5.00	
Snow	10.60	
Old Age Assistance	10.00	
		$ 31.10
		$627,897.92
Cash Balance January 1, 1932		$ 34,251.02
		$662,148.94

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE

Printing Recommendations	$ 60.40	
Postage	.50	
		$ 60.90

SELECTMEN

Salaries	$ 1,000.00	
Secretary Unemployment Committee	90.00	
Stationery and Postage	10.00	
Printing and Advertising	157.50	
Telephone	76.83	
All Other	28.90	
		$ 1,363.23

TOWN ACCOUNTANT

Salary	$ 1,200.00	
Stationery and Postage	29.32	
Printing and Advertising	31.00	
		$ 1,260.32

TOWN TREASURER

Salary	$ 1,000.00	
Stationery and Postage	135.00	
Surety Bond and Insurance	250.94	
		$ 1,385.94

COLLECTOR OF TAXES

Commission	$ 2,955.92	

Stationery and Postage	381.62	
Printing and Advertising	120.30	
Telephone	41.17	
Surety Bond and Insurance	464.83	
		$ 3,963.84

ASSESSORS

Salaries	$ 1,700.00	
Clerks	400.00	
Engineering Services	86.80	
Stationery and Postage	55.62	
Printing and Advertising	7.75	
Telephone	26.61	
Use of Auto	60.00	
Real Estate Transfers	142.75	
Banker & Tradesman	12.00	
Maps Land Court	12.30	
All Other	7.23	
		$ 2,511.06

OTHER FINANCE OFFICERS AND ACCOUNTS

Rent of Safety Box	$ 5.00	
Certifying Notes	18.00	
		$ 23.00

LAW DEPARTMENT

Legal Services	$ 675.00

TOWN CLERK

Salary	$ 780.00	
Indexing Records	50.00	
Recording Fees	198.93	
Surety Bond	5.00	
Stationery and Postage	47.82	
Printing and Advertising	32.00	
Telephone	47.10	
All Other	10.55	
		$ 1,171.40

ELECTION AND REGISTRATION

Registrars of Voters	$ 250.00	
Election Officers	575.00	
Labor on Booths	47.21	
Stationery and Postage	5.51	
Printing and Advertising	204.60	
Meals	6.65	
Registration Case	12.00	
Rent of Hall	8.00	
Express	.50	
		$ 1109.47

MAINTENANCE OF HALLS

Janitor	$ 1,307.15	
Janitor, Union Hall	24.00	
Fuel	1,004.21	
Light	364.23	
Janitors Supplies	65.99	
Repairs	300.09	
Telephone	85.96	
Removing Old Gas Plant	50.00	
Installing Snow Guards	148.20	
Typewriter	95.00	
All Other	44.50	
		$ 3,489.33
		$ 17,013.49

POLICE DEPARTMENT

Regular Officers	$ 8,526.25	
Special Officers	320.75	
Lowell Officers	13.06	
		$ 8,860.06
Other Expenses:		
Carfare	$ .75	
Painting Signs	43.25	
Transportation of Prisoners	18.04	
Maintenance of Auto and Cycles	630.70	
Equipment for Men	14.30	
Lunches, Prisoners	14.73	

Towel Supply	18.00	
Care of Prisoners	34.00	
Printing, Stationery and Postage	55.29	
Telephone	336.01	
Auto Insurance	55.18	
New Auto	250.00	
Fingerprint Outfit	15.00	
Use of Auto	240.00	
All Other	33.11	
		$ 1,758.36
		$ 10,618.42

FIRE DEPARTMENT

Salaries and Wages:		
Chief	$ 2,040.57	
Forest Warden	100.00	
Permanent Men	5,500.22	
Call Men	3,789.88	
		$ 11,430.67
Other Expenses:		
Maintenance of Apparatus	$ 714.11	
Hose and Couplings	687.20	
Equipment for Men	68.70	
Supplies	207.71	
Gasoline and Oil	242.39	
Alarm Boxes, etc.	1,022.97	
Lunches	41.80	
Fuel	512.68	
Light	142.97	
Water	15.52	
Repairs on Buildings	183.73	
Furniture and Furnishings	22.00	
Laundry	46.55	
Stationery and Postage	4.45	
Telephone	186.47	
Express	9.50	
All Other	13.59	
		$ 4,122.34
		$ 15,553.01

BUILDING INSPECTOR

Salary		$ 300.00

FISH & GAME WARDEN

Salary		$ 100.00

SEALER OF WEIGHTS AND MEASURES

Salary	$ 200.00	
Stationery and Postage	3.00	
Transportation	80.00	
Telephone	1.25	
All Other	11.75	
		$ 296.00

MOTH EXTERMINATION

Salary	$ 233.75	
Labor	440.00	
Use of Auto	73.55	
Gas and Oil	10.22	
Dry Lead	135.00	
All Other	1.10	
		$ 893.62

TREE WARDEN

Salary	$ 578.00	
Labor	990.00	
Use of Auto	181.32	
Hardware and Tools	21.73	
Telephone	26.16	
All Other	1.20	
		$ 1,798.41
		$ 2,692.03
Care of Washington Oak		$ 100.00

HEALTH AND SANITATION

Salaries and Wages:		
Board of Health	$ 150.00	
Agent and Clerk	50.00	

Nurse	1,203.66	
School Dentist	571.50	
School Medical Inspector	500.00	
Cattle Inspector	250.00	
Milk Inspector	200.00	
Care of Dumps	212.00	
		$ 3,137.16

Other Expenses:

Stationery and Postage	$ 20.20	
Printing and Advertising	36.75	
Telephone	128.50	
Board and Treatment	35.25	
Medical Attendance	169.75	
Drugs and Medicines	148.85	
Groceries and Provisions	76.06	
Transportation	20.00	
Hospital Care	213.50	
Birth Returns	14.25	
Fumigation and Disinfectants	73.25	
Maintenance Nurses' Auto	487.39	
Telephone, Nurse	29.42	
Supplies	20.56	
Printing Cards and Blanks	14.00	
Dental Laundry	4.35	
All Other	91.04	
		$ 1,583.12
		$ 4,720.28

HIGHWAYS

Salaries and Wages:

Highway Surveyor	$ 2,000.00	
Labor	28,264.48	
Shovel, Truck and Team Hire	1,786.83	
Stationery	.50	
Telephone	48.92	
		$ 32,100.73

Other Expenses:

Broken Stone, Gravel and Sand	$ 6,913.33	
Equipment and Repairs	734.39	

Hay and Grain	426.25	
Maintenance of Trucks, etc.	5,170.34	
Lumber, Cement and Pipe	1,433.96	
Water	5.00	
Tar and Oil	5,831.68	
Light	9.30	
Freight and Express	8.49	
Kerosene Oil	56.51	
Guard Rails and Bound Posts	928.65	
Surveying	110.00	
Sewer Frames and Covers	42.00	
Drilling and Blasting	60.54	
Tool Steel	39.39	
All Other	16.92	
		$ 21,786.75
		$ 53,887.48

Above Expenditures Charged to the Following Appropriations:

Salaries	$ 2,000.00	
Highways and Bridges	11,989.90	
Middlesex Turnpike	13,405.01	
Treble Cove Road	7,993.59	
Pollard Street	2,999.00	
Cook Street	1,997.55	
Pine Street	1,996.95	
Gray Street	2,483.67	
Stearns Brook	28.61	
Lexington Road	2,996.32	
Chapter 90, Roads	5,996.88	
		$ 53,887.48
Town Barn Repairs		$ 448.74
New Tractor		2,450.00

WILMINGTON ROAD BRIDGE

Town of Wilmington	$ 3,202.97	
Labor	18.00	
Stone	5.00	
Advertising	14.40	
Guard Rails	88.00	
		$ 3,328.37
Street Lights		15,535.25

SNOW AND SANDING

Labor	$ 2,161.46	
Plowing, Truck and Team Hire	1,686.76	
Equipment and Repairs	689.38	
Maintenance of Trucks	275.73	
Sand	84.27	
Freight and Express	2.91	
		$ 4,900.51
		$ 80,550.35

CHARITIES

Salary of Overseers		$ 1,000.00
Outside Relief:		
Stationery and Postage	$ 39.02	
Telephone	100.16	
Groceries and Provisions	15,989.79	
Coal and Wood	985.10	
Board and Care	135.00	
Medicine and Medical Attendance	228.21	
State Institutions	639.33	
Cash Aid	3,761.00	
Rent	222.00	
Transportation	179.26	
Shoes and Clothing	84.09	
Moving	113.00	
All Other	103.52	
Relief by other Municipalities	14.75	
		$ 22,594.23
Mothers Aid:		
Cash Aid	$ 1,618.00	
Medical Attendance	38.00	
		$ 1,656.00
Old Age Assistance:		
Cash Aid	$ 8,132.00	
Transportation	13.03	
Fuel	68.53	
Hospital Care	23.50	
All Other	5.48	
		$ 8,242.54

Bowers Fund:

Cash Aid	$ 183.00	
Clothing, Fuel and Groceries	868.95	
		$ 1,051.95

Haynes Fund:

Medicine	$ 8.13	
Fuel and Groceries	135.10	
		$ 143.23

Infirmary:

Superintendent and Matron	$ 900.00	
Other Employees	834.00	
Groceries and Provisions	552.61	
Dry Goods and Clothing	17.39	
Building Repairs	293.29	
Fuel and Light	322.32	
Hay and Grain	1,168.69	
Telephone	40.04	
Care of Inmates	40.45	
Laundry	87.05	
Equipment and Repairs	217.86	
Live Stock	477.50	
Poultry	45.00	
Insurance	60.80	
Ice	46.04	
Plants, Seeds and Fertilizer	52.02	
Water	18.95	
Medical Attendance	13.98	
Veterinary	14.75	
Gasoline	9.80	
All Other	59.42	
		$ 5,271.96
		$ 39,959.91

SOLDIERS' BENEFITS

State Aid, Cash		$ 491.00
Soldiers' Relief:		
Fuel and Light	$ 123.74	

Groceries and Provisions	641.59		
Rent	85.70		
Medicine and Medical Attendance	201.60		
Cash Aid	4,932.89		
		$ 5,985.52	
			$ 6,476.52

SCHOOLS

General Expense:			
Superintendent	$ 3,000.00		
Clerk	750.00		
Truant Officer	350.00		
Stationery, Postage and Advertising	108.03		
Telephone	411.85		
Traveling Expenses	31.00		
Other Expenses	44.59		
		$ 4,695.47	
Teachers:			
High School	$ 18,095.00		
Elementary Schools	42,726.75		
Supervisors	6,180.00		
		$ 67,001.75	
Health:			
Nurse		$ 1,520.00	
Text and Reference Books:			
High School	$ 1,293.93		
Elementary Schools	794.88		
		$ 2,088.81	
Supplies:			
High School	$ 2,744.69		
Elementary Schools	937.84		
		$ 3,682.53	
Tuition	$ 1,435.00		
Transportation	18,651.00		
Express	363.81		

Water	318.21		
Diplomas and Graduation Expenses	96.00		
Athletic Equipment	92.45		
All Other	13.18		
		$ 20,969.65	
Maintenance of High School Buildings and Grounds:			
Janitors	$ 2,900.16		
Fuel and Light	2,912.68		
Repairs	1,071.15		
Janitors' Supplies	145.47		
Furniture and Furnishings	46.26		
All Other	447.64		
		$ 7,523.36	
Maintenance of Elementary School Buildings and Grounds:			
Janitors	$ 4,226.00		
Fuel and Light	1,484.13		
Repairs	3,398.66		
Janitors' Supplies	38.09		
Furniture and Furnishings	48.20		
All Other	252.93		
		$ 9,448.01	
Vocational School Tuition		$ 2,385.07	
			$119,314.65
Howe High School Addition			$ 2,281.50
Pinehurst School			$ 65.00

PINEHURST SCHOOL GRADING

Surveying	$ 64.25	
Ground Plans	35.00	
		$ 99.25

BENNETT PUBLIC LIBRARY

Books	$ 915.78	
Magazines	74.54	
Winthrop Faulkner Income	40.40	
		$ 1,030.72

PARKS AND PLAYGROUNDS

Labor and Teams	$ 649.81		
Telephone	28.64		
Equipment	100.68		
Loam and Gravel	6.00		
Tennis Court Fence	73.00		
Lights	26.77		
Wiring Christmas Trees	25.76		
All Other	55.93		
		$ 966.59	
Repairing Backstops	$ 250.00		
Tennis Court Fence	100.00		
		$ 350.00	
			$ 1,316.59
Care of Trees on Common			$ 100.00

UNCLASSIFIED

Memorial Day	$ 292.37		
Printing Town Reports	754.60		
Mrs. E. A. Barker Compensation	300.00		
Planning Board	368.50		
Unpaid Bills 1931	704.33		
Tuberculosis Hospital	2,357.93		
Insurance	4,730.49		
Quarters, Billerica Post 116	145.85		
			$ 9,654.07
Tax Titles:			
Tax Deeds		$ 4,791.06	
Recording		354.50	
			$ 5,145.56

WATER DEPARTMENT

Salaries and Wages:			
Commissioners	$ 300.00		
Superintendent	1,724.25		
Clerk	780.00		
Engineers	1,435.50		
Labor	9,449.33		
		$ 13,689.08	

Other Expenses:		
Pipe and Fittings	$ 1,368.03	
Meters and Fittings	665.27	
Stationery and Postage	128.85	
Printing and Advertising	18.50	
Telephone	265.34	
Trucking Coal	185.99	
Kerosene	48.70	
Freight	17.97	
Express	8.72	
Maintenance of Trucks	700.87	
Oil, Waste and Packing	115.65	
Fuel	1,125.62	
Repairs on Machinery and Buildings	321.65	
Power and Light	1,672.00	
Lunches	1.20	
Leadite	100.00	
Insurance	588.25	
Chlorine	30.00	
Tools	69.80	
Oil Heater	90.00	
All Other	290.34	
		$ 7,812.75
Installation Gate Ends		$ 94.18

BOWLER WELLS

Contractor	$ 30,000.00	
Engineers	2,750.00	
Labor	490.00	
Pipe	861.60	
Diesel Engine	4,797.48	
Testing for Wells	50.00	
Freight	118.95	
Power	876.80	
Cement	2.40	
		$ 39,947.23

NEW MAINS BOSTON ROAD

Labor	$ 1,619.10
Pipe	1,522.42

All Other	18.04		
		$ 3,159.56	
			$ 64,702.80

CEMETERIES

Salaries and Wages:			
Superintendent	$ 1,800.00		
Other Labor	1,648.00		
		$ 3,448.00	
Other Expenses:			
Postage	$ 2.28		
Telephone	28.94		
Loam	74.00		
Shrubs, etc.	98.61		
Tools	65.44		
Use of Truck	200.00		
Auto Sickle	25.00		
Fertilizer	128.50		
Gateway, North Cemetery	400.00		
All Other	59.69		
		$ 1,082.46	
			$ 4,530.46

INTEREST

Temporary Loans:			
Anticipation of Revenue		$ 7,266.31	
General Loans:			
Schools		9,480.00	
Public Service Enterprises:			
Water Works Loans		3,355.50	
			$ 20,101.81

MUNICIPAL INDEBTEDNESS

Temporary Loans:			
Anticipation of Revenue		$150,000.00	

General Loans:			
Schools		32,500.00	
Public Service Enterprise Loans:			
Water Works		8,000.00	
			$190,500.00

PREMIUM ON LOANS

Certification of Notes		$ 45.00	
Printing Coupon Sheets		52.66	
			$ 97.66

TAXES

State Tax		$ 12,870.00	
County Tax	$ 12,882.64		
Tuberculosis	2,213.35		
		$ 15,095.99	
Auditing Municipal Accounts	$ 1,894.23		
State Parks and Reservations	15.65		
Old Age Assistance Tax	2,081.00		
Dog Licenses	61.20		
		$ 4,052.08	
			$ 32,018.07

TRUSTS AND INVESTMENTS

Cemetery Perpetual Care Funds:			
New Funds		$ 1,200.00	
Current Year Income		30.00	
			$ 1,230.00

REFUNDS

Taxes		$ 15,932.04	
Trust Co. Tax		19.92	
			$ 15,951.96
			$646,520.11
Cash Balance December 31, 1932			$ 15,628.83
			$662,148.94

APPROPRIATION ACCOUNTS

RECAPITULATION

	Available	Expended	Balance
Finance Committee	$ 265.00	$ 60.90	$ 204.10
Selectmen	650.00	363.23	286.77
Town Accountant	63.00	60.32	2.68
Town Treasurer	135.00	135.00	
Collector of Taxes Salary	3,000.00	2,955.92	44.08
Collector of Taxes Expenses	550.00	543.09	6.91
Treasurer's and Collector's Bonds	750.00	715.77	34.23
Assessors Special	1,300.00	811.06	488.94
Other Finance Officers & Accounts	24.00	23.00	1.00
Law	300.00	675.00	375.00*
Town Clerk	450.00	341.40	108.60
Election Officers	600.00	575.00	25.00
Election and Registration	375.00	284.47	90.53
Town Halls	4,000.00	3,489.33	510.67
Police Department	10,500.00	10,368.42	131.58
Fire Department	15,600.00	15,553.01	46.99
Moth Extermination	900.00	893.62	6.38
Tree Warden	1,800.00	1,798.41	1.59
Washington Oak	100.00	100.00	
Trees on Common	100.00	100.00	
Sealer Weights and Measures	96.00	96.00	
Board of Health	2,121.16	2,121.16	
Health Nurse	2,000.00	1,699.12	300.88
Highways and Bridges	12,000.00	11,989.90	10.10
New Tractor	2,500.00	2,450.00	50.00
Town Barn Repairs	450.00	448.74	1.26
Snow and Sanding	5,000.00	4,900.51	99.49
Street Lighting	16,000.00	15,535.25	464.75
Middlesex Turnpike	13,436.66	13,405.01	31.65
Wilmington Road Bridge	4,508.17	3,328.37	1,179.80
Treble Cove Road	7,996.79	7,993.59	3.20
Pollard Street	3,000.00	2,999.00	1.00
Cook Street	2,000.00	1,997.55	2.45
Pine Street	2,000.00	1,996.95	3.05
Gray Street	2,500.00	2,483.67	16.33
Stearns Brook	28.61	28.61	
Lexington Road	3,000.00	2,996.32	3.68
Chapter 90 Roads	5,997.92	5,996.88	1.04
Joe Brown Bridge	2,583.16	2,405.07	178.09
Outside Relief	20,000.00	24,250.23	4,250.23*

Infirmary	6,000.00	5,271.96	728.04
Old Age Assistance	10,000.00	8,232.54	1,767.46
State Aid	491.00	491.00	
Soldiers' Relief	3,000.00	5,985.52	2,985.52*
Schools	116,929.58	116,929.58	
Vocational Schools	3,000.00	2,385.07	614.93
Pinehurst School Construction	182.13	65.00	117.13
Pinehurst School Grading	1,500.00	99.25	1,400.75
Howe High School Addition	2,325.55	2,281.50	44.05
Bennett Public Library	1,000.00	990.32	9.68
Parks	1,000.00	966.59	33.41
Back Stop and Fence	350.00	350.00	
Memorial Day	300.00	292.37	7.63
Printing	1,000.00	754.60	245.40
Reserve Fund	1,500.00	1,333.35	166.65
Insurance	5,000.00	4,730.49	269.51
American Legion Quarters	300.00	145.85	154.15
Planning Board	500.00	368.50	131.50
Water Department Maintenance	21,220.00	19,186.72	2,033.28
Water Department Additions	11,655.54	1,235.11	10,420.43
Boston Road New Mains	4,600.00	3,159.56	1,440.44
Bowler Wells	40,000.00	39,947.23	52.77
Cemeteries	4,531.02	4,530.46	.56
Interest	17,000.00	20,101.81	3,101.81*
Maturing Debt	41,500.00	40,500.00	1,000.00

*Overdraft.

Transferred from Reserve Fund

Town Accountant	$ 8.00	
Town Treasurer	10.00	
Other Finance Officers and Accounts	9.00	
Sealer Weights and Measures	96.00	
Stearns Brook	28.61	
State Aid	131.00	
Board of Health	121.16	
Schools	929.58	
		$ 1,333.35

TAX STATEMENT

	Uncollected Jan. 1	Collected	Balance Dec. 31
Levy of 1929	$ 11,478.64	$ 11,339.07	$ 139.57
Levy of 1930	35,973.44	32,101.21	3,872.23
Levy of 1931	115,061.19	69,393.52	45,667.67
Levy of 1932	316,477.18	204,823.21	111,653.97
Motor Vehicle Excise Tax 1929	3,473.68	2,396.32	1,077.36
Motor Vehicle Excise Tax 1930	4,703.04	2,571.56	2,131.48
Motor Vehicle Excise Tax 1931	8,026.57	3,702.21	4,324.36
Motor Vehicle Excise Tax 1932	11,013.59	5,049.59	5,964.00
Old Age Assistance Tax 1931	1,136.00	298.00	838.00
Old Age Assistance Tax 1932	2,119.00	950.00	1,169.00

REPORT OF CEMETERY TRUST FUNDS

	Amount of Funds Jan. 1	1932 Income	1932 Expenditures	Balance Dec. 31
North Cemetery	$ 18,893.57	$ 620.40	$ 1,842.00	$ 17,671.97
Fox Hill Cemetery	15,021.49	518.50	662.00	14,877.99
South Cemetery	3,684.89	97.54		3,782.43
Hill Cemetery	366.94	12.78	14.00	365.72
	$ 37,966.89	$ 1,249.22	$ 2,518.00	$ 36,698.11

RECAPITULATION

Amount of Funds Jan. 1, 1932	$ 36,766.89	
Funds received during year	1,200.00	
Interest Income for 1932	1,249.22	
	$ 39,216.11	
Expenditures during year	2,518.00*	
		$ 36,698.11

*$986.98 of this amount expended in 1931.

Bond:

Metropolitan Water Loan	$ 1,000.00

Savings Bank Deposits:

Central Savings Bank	$ 8,599.65		
Lowell Institution for Savings	5,109.77		
Lowell Five Cent Savings Bank	7,115.62		
Mechanics Savings Bank	2,759.74		
City Institution for Savings	7,554.41		
Merrimack River Savings Bank	1,585.45		
Billerica Trust Co. Savings Dept.	2,973.47		
		$ 35,698.11	
			$ 36,698.11

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1932	$ 23,839.44		
Interest Income 1932	891.82		
		$ 24,731.26	
Expended 1932		1,850.60*	
Amount of Fund December 31, 1932			$ 22,880.66

*$798.65 of this amount expended in 1931.

ACCOUNTING

Bonds:

United States Liberty Loan	$ 3,000.00		
Mortgage:			
Coburn-Gilman	450.00		
		$ 3,450.00	

Savings Banks Deposits:

Billerica Trust Co.	$ 1,096.99		
Central Savings Bank	3,746.97		
City Institution for Savings	2,246.32		
Lowell Five Cent Savings Bank	3,622.75		
Lowell Institution for Savings	3,257.44		
Mechanics Savings Bank	2167.39		
Merrimack River Savings Bank	3,292.80		
		$ 19,430.66	
			$ 22,880.66

ABBOTT SINGING FUND

Amount of Fund January 1, 1932	$ 1,940.04	
Interest Income for 1932	73.41	
Amount of Fund December 31, 1932		$ 2,013.45
Deposited in Lowell Five Cent Savings Bank		

COMMON SEAT FUND

Amount of Fund January 1, 1932	$ 108.06	
Interest Income for 1932	4.36	
Amount of Fund December 31, 1932		$ 112.42
Deposited in Central Savings Bank.		

HAYNES JENKINS FUND

Amount of Fund January 1, 1932	$ 73.92	
Interest Income for 1932	2.77	
Amount of Fund December 31, 1932		$ 76.69
Deposited in Lowell Five Cent Savings Bank.		

WATERING TROUGH FUND

Amount of Fund January 1 1932	$ 60.58	
Interest Income for 1932	2.42	
Amount of Fund December 31, 1932		$ 63.00

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1932	$ 1,000.00		
Interest Income for 1932	40.40		
		$ 1,040.40	
Expended during year 1932		40.40	
Amount of Fund December 31, 1932			$ 1,000.00
Deposited in Central Savings Bank.			

STATEMENT OF TOWN DEBT DECEMBER 31, 1932

Payable in	Schools	Water	Totals
1933	$32,500.00	$14,000.00	$46,500.00
1934	32,500.00	12,000.00	44,500.00
1935	31,500.00	11,000.00	42,500.00
1936	27,000.00	10,000.00	37,000.00
1937	24,000.00	8,600.00	32,600.00
1938	17,000.00	4,000.00	21,000.00
1939	16,000.00	4,000.00	20,000.00
1940	14,000.00	3,000.00	17,000.00
1941	12,000.00	2,000.00	14,000.00
1942		2,000.00	2,000.00
1943		2,000.00	2,000.00
1944		2,000.00	2,000.00
1945		2,000.00	2,000.00
1946		2,000.00	2,000.00
1947		1,000.00	1,000.00
1948		1,000.00	1,000.00
1949		1,000.00	1,000.00
1950		1,000.00	1,000.00
1951		1,000.00	1,000.00
1952		1,000.00	1,000.00
	$206,500.00	$84,600.00	$291,100.00

STATEMENT OF INTEREST DECEMBER 31, 1932

Payable in	Schools	Water	Totals
1933	$ 8,190.00	$ 4,206.00	$12,396.00
1934	6,880.00	3,526.00	10,406.00
1935	5,570.00	2,896.00	8,466.00
1936	4,400.00	2,303.50	6,703.50
1937	3,320.00	1,783.00	5,103.00
1938	2,360.00	1,455.00	3,815.00
1939	1,680.00	1,265.00	2,945.00
1940	1,040.00	1,075.00	2,115.00
1941	480.00	930.00	1,410.00
1942		830.00	830.00
1943		730.00	730.00
1944		630.00	630.00
1945		530.00	530.00
1946		430.00	430.00
1947		330.00	330.00
1948		270.00	270.00
1949		210.00	210.00
1950		150.00	150.00
1951		90.00	90.00
1952		30.00	30.00
	$33,920.00	$23,669.50	$57,589.50

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1932

GENERAL ACCOUNTS

ASSETS

Cash		$ 15,628.83
Accounts Receivable:		
Patrick J. Mahoney, Collector		
Taxes 1929	$ 139.57	
Taxes 1930	3,872.23	
Taxes 1931	45,667.67	
Taxes 1932	111,653.97	
		$161,333.44
Motor Vehicle Excise Tax 1929		$ 1,077.36
Motor Vehicle Excise Tax 1930		2,131.48
Motor Vehicle Excise Tax 1931		4,324.36
Motor Vehicle Excise Tax 1932		5,964.00
Old Age Assistance Tax 1931		838.00
Old Age Assistance Tax 1932		1,169.00
Tax Titles held by Town		31,725.41
Water Rates		9,096.19
Due from Commonwealth:		
State Aid		491.00
Department Public Welfare		8,118.95
Overdrafts:		
Overlay 1926 to be raised by Assessors		394.87
Overlay 1928 to be raised by Assessors		59.30
Overlay 1929 to be raised by Assessors		118.00
Overlay 1931 to be raised by Assessors		3,806.80
County Tax, Tuberculosis Hospital		2,213.35
Law	$ 375.00	
Outside Relief	4,250.23	
Soldiers' Relief	2,985.52	
Interest	3,101.81	
		$ 10,712.56
		$259,202.90

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1932

GENERAL ACCOUNTS

LIABILITIES

Trust Funds:		
Charities—Haynes Fund Income	$ 233.67	
School—Howe School Funds	1,498.61	
Cemeteries—Sale of Lots Fund	1,150.00	
		$ 2,882.28
Appropriation Balances:		
Petra Larson	$ 4,000.00	
Town Forest Bounds and Markers	435.09	
Planning Board	131.50	
Water Supply, New Wells	341.17	
Water Mains Extension	10,420.43	
Pinehurst School Grading	1,400.75	
Wilmington Road Bridge	1,179.80	
Pinehurst School Construction	117.13	
Boston Road Extension 1932	1,440.44	
Maturing Debt	1,000.00	
		$ 20,466.31
Motor Vehicle Excise Tax Revenue 1929		1,077.36
Motor Vehicle Excise Tax Revenue 1930		2,131.48
Motor Vehicle Excise Tax Revenue 1931		4,324.36
Motor Vehicle Excise Tax Revenue 1932		5,964.00
Water Rates Revenue		9,096.19
Tax Title Revenue		31,725.41
Departmental Accounts Revenue		8,609.95
Anticipation of Revenue		50,000.00
Reserve Fund—Surplus Overlay		21,136.28
Premium on Loans		12.34
Overlay Reserved for Abatements:		
Levy of 1930	$ 6,375.49	
Levy of 1932	2,652.64	
		$ 9,028.13
Surplus Revenue 1932 and Prior Years		$ 92,748.81
		$259,202.90

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1932

DEBT ACCOUNTS

Serial Loans:		
Water Loans		$ 84,600.00
Howe High School		13,500.00
Shawsheen School		2,000.00
Talbot School Addition		30,000.00
New Pinehurst School, 1930		37,000.00
New Pinehurst School, 1931		16,000.00
Howe High School Addition		108,000.00
		$291,100.00

TRUST ACCOUNTS

Perpetual Care Funds:		
North Cemetery	$ 17,671.97	
Fox Hill Cemetery	14,877.99	
South Cemetery	3,782.43	
Hill Cemetery	365.72	
		$ 36,698.11
Other Trusts:		
Bowers and Stearns Fund	$ 22,880.66	
Abbott Singing Fund	2,013.45	
Common Seat Fund	112.42	
Haynes Jenkins Fund	76.69	
Watering Trough Fund	63.00	
Winthrop Faulkner Fund	1,000.00	
		$ 26,146.22
		$ 62,844.33

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Estimated	Expended
Finance Committee	$ 100.00	$ 60.90
Selectmen	500.00	363.23
Town Accountant	70.00	60.32
Town Treasurer	175.00	135.00
Collector of Taxes	550.00	543.09
Treasurer's and Collector's Bonds	750.00	715.77
Assessors Special	1,300.00	811.06
Other Finance Officers and Accounts	25.00	23.00
Law	500.00	675.00
Town Clerk	450.00	341.40
Indexing Records	50.00	50.00
Election Officers	200.00	575.00
Election and Registration	225.00	284.47
Town Halls	4,000.00	3,489.33
Police Department	10,500.00	10,368.42
Fire Department	15,500.00	15,553.01
Moth Extermination	1,000.00	893.62
Tree Warden	2,000.00	1,798.41
Building Inspector	50.00	.
Sealer Weights and Measures	125.00	96.00
Board of Health	2,000.00	2,121.16
Health Nurse	1,800.00	1,699.12
Cemeteries	3,000.00	4,530.46
Highways and Bridges	37,000.00	*55,187.15
Snow and Sanding	5.000.00	4,900.51
Street Lighting	16,000.00	15,535.25
Outside Relief	20,000.00	24,250.23
Infirmary	5,800.00	5,271.96
Old Age Assistance	12,000.00	8,242.54
State Aid	500.00	491.00
Soldiers Relief	6,000.00	5,985.52
Schools	118,000.00	116,929.58
Vocational Schools	3,000.00	2,385.07
Bennett Public Library	1,000.00	990.32
Parks	1,000.00	966.59
Memorial Day	300.00	292.37
Printing	1,000.00	754.60
Reserve Fund	1,500.00	1,333.35
Insurance	2,200.00	4,730.49
Water Department Maintenance	14,000.00	19,186.72
Interest	17,000.00	20,101.81

Maturing Debt	44,487.66	40,500.00
Hydrants	5,000.00	5,000.00
Superintendent of Public Works	1,500.00	

*Includes $19,439.54 contributed by State and County.

Salaries:

Selectmen	1,600.00	1,000.00
Town Accountant	1,200.00	1200.00
Town Treasurer	1,000.00	1,000.00
Collector of Taxes, 1% of Total Tax Collected	3,000.00	2,955.92
Assessors	1,700.00	1,700.00
Town Clerk	780.00	780.00
Registrars of Voters	250.00	250.00
Election Officers	200.00	600.00
Building Inspector	300.00	300.00
Sealer Weights and Measures	200.00	200.00
Forest Warden	100.00	100.00
Fish and Game Warden	100.00	100.00
Board of Health	150.00	150.00
Medical Inspector	500.00	500.00
Cattle Inspector	250.00	250.00
Board of Public Welfare	1,000.00	1,000.00
Superintendent of Public Works	3,500.00	

HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA

For the Year Ending December 31, 1932

SCHOOL COMMITTEE

CHARLES E. FAIRBROTHER, Jr. Telephone 855	Term expires 1933
ALBERT H. RICHARDSON. Telephone 492	Term expires 1933
MAURICE A. BUCK, M. D. Telephone 432.	Term expires 1934
WILLIAM H. BUTTERFIELD. Telephone 527	Term expires 1934
WALTER M. QUINN. Telephone 643	Term expires 1935
(MRS.) LILLIAN W. SCHMIDT. Telephone 503	Term expires 1935

ORGANIZATION

MAURICE A. BUCK, M. D.	Chairman
ALBERT H. RICHARDSON	Vice-Chairman
LILLIAN W. SCHMIDT	Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Telephone 2065
Residence: Concord Road — Telephone 653
Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days.

May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

O. S. MARSHALL, M. D., Medical Director
MARY I. NUGENT, R. N., School Nurse
J. F. MacDONALD, D. D. S., School Dentist

Clerk to Superintendent and High School Principal

BEATRICE L. DOLE

Supervisors of Attendance

(MRS.) EVA S. TOWLE	Precinct 1
WILLIAM S. TAYLOR	Precinct 2
JOHN Y. MORGAN	Pinehurst School

Regular sessions of the School Committee are held on the Thursday preceding the first and third Monday of each month at the Committee Room, Howe High School.

REPORT OF ATTENDANCE OFFICERS

Number calls	373
Kept at home—Illness	139
Kept at home—Insufficient clothing	24
Missed Bus	27
Truants	69
Left School	12
Removed from town	9
Working without certificate	8
Unsatisfactory excuses	35
Satisfactory reasons	50

School Census, October, 1932

	Boys	Girls	Total
Children between 5 and 7	105	101	206
Children between 7 and 14	447	463	910
Children between 14 and 16	134	114	248
	686	678	1364

No School Signal

Four rounds of the fire whistle (2-2-2).

At 7.30 to indicate no session.

This signal will be sounded only in the most extreme weather. Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when signal is not sounded.

Calendar 1933

January 3, Tuesday	School opens
February 17, Friday	Term ends
February 27, Monday	Sessions resume
April 13, Thursday	Term closes
April 24, Monday	School reopens
June 14, Wednesday	Graduation
June 23, Friday	Year closes

Summer Vacation

September 5, Tuesday	Year opens
December 22, Friday	Christmas recess
January 2, 1934, Tuesday	Schools reopen

Holidays 1933

January 1, 2, Monday	New Year's Day
February 22, Wednesday	Washington's Birthday
April 14, Friday	Good Friday
April 19, Tuesday	Patriots' Day
May 30, Tuesday	Memorial Day
September 4, Monday	Labor Day
October 12, Thursday	Columbus Day
November 11, Saturday	Armistice Day
November 30, Thursday	Thanksgiving
December 25, Monday	Christmas

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1932

Appropriation		$116,000.00
General Control		
Printing, Postage, Stationery	$ 69.89	
Telephone	411.85	
Clerical Help	750.00	
Diplomas and Graduation	96.00	
	$ 1,327.74	
Superintendent	$ 3,000.00	
Principals and Teachers		
High School	$18,181.00	
Elementary Schools	42,755.75	
Supervisors	6,105.00	
Truant Officer	350.00	
	$67,391.75	
Reference and Text Books		
High School	$ 1,596.99	
Elementary Schools	766.31	
	$2,363.00	
Supplies		
High School	$ 2,052.74	
Elementary Schools	1,140.04	
	$ 3,192.78	
Health		
Nurse and Supplies	$ 1,545.14	
Maintenance—High School		
Janitors	$ 2,900.16	
Fuel and Light	2,252.73	
Janitors' Supplies	518.49	
Repairs	697.96	
Water	341.60	
New Equipment	69.39	
Library	46.33	
	$ 6,826.66	

Maintenance—Elementary Schools

Janitors	$ 4,200.00	
Fuel and Light	2,135.93	
Janitors' Supplies	552.50	
Repairs	3,590.67	
Water	318.21	
New Equipment	104.85	
New Grounds and Buildings	303.00	
	$11,205.16	
Transportation	$19,001.00	
Tuition	1,045.00	
Convention Expenses	31.00	
	$116,929.53	$116,929.53
Overdraft		$ 929.53

*Credits to Town Treasury through School Department.

State Reimbursement on Salaries (Teachers and Superintendent)....$ 8,770.00

Tuition:

Wards of Commonwealth	$ 1,552.41
Wards of City of Boston	1,538.36
Town of Tewksbury	480.00
Manual Training	171.97
*Total Reimbursements	$12,512.74

Vocational Schools

Appropriation		$ 3,000.00
Lowell Evening Trade School	$ 16.80	
Lowell Vocational School	1,416.53	
Somerville Vocational School	715.34	
Essex Agricultural School	196.00	
Newton Trade School	6.80	
Continuation School	33.60	
		$ 2,385.07
*State Reimbursement to Town		$ 1,470.12
Net Cost to Town of Vocational Schools		$ 914.95

*Reverts to Reserve Fund of Town, not to use of the School Department.

At the regular meeting of the School Committee, January 12, the report of the Superintendent was read and adopted as the report of the Committee.

LILLIAN W. SCHMIDT,
Secretary of Committee.

To the School Committee of Billerica.

Mrs. Schmidt and Gentlemen:

It is purposed to make this report as brief as may adequately reflect the school situation at present.

The new lines of work introduced were discussed in last year's report and we have now enjoyed a full year of increased privileges and adequate housing. The wider range of work and improved physical conditions have brought more diversified interests appealing as well to the motor minded as to the book minded pupil. I wish to stress the fact that pupils who never intend to go beyond the public schools are entitled to as much consideration and advantages adapted to their needs as those who are preparing for higher training. Perhaps even more so, because they meet life's situations without further preparation. Our manual work reaches and holds in school and gives something of practical worth to many who would fail in strict academic work. For this reason I appeal for continued support of our work in Household Arts,—Cooking and Sewing for the girls—and Manual Training for the boys, work already well organized with adequate equipment and conducted with excellent results at low cost.

School work during the year has progressed very satisfactorily and excellent results have been accomplished. I wish to commend almost without exception the excellent attitude and industry of the teachers. During the summer there were no resignations and we opened the year in September with the same personnel of teachers as at the close in June. Within a month of the close of the year two resignations came. Miss Charlotte Mahoney of the Howe School accepted a position as teacher of training in Fitchburg and Mr. William E. Moore for seven years teacher of Junior High School mathematics was elected to the Boston system. The vacancies were filled by the election of Miss Ruth Canty, a graduate of the Connecticut College for Women and of Fitchburg Teachers' College. Mr. Paul Albertini, a graduate of the Massachusetts State College, succeeded Mr. Moore. Miss Helen Remick was transferred from the Talbot School to the Pinehurst and Miss Florence Lalime from the Pinehurst to the Pollard.

At present there are two unused rooms at the Talbot School and one at the High School. The portable at the Center has been granted as a meeting place for the American Legion and the Boy Scouts.

Of the $125,000 appropriation of 1931 about $10,000 was spent in making ready for occupancy the High School Addition and the new Pinehurst School, so that the available appropriation for school use this year has been about the same as last.

ENROLMENT

The enrolment has reached 1485, an increase of 150 over 1931. This is the largest increase recorded in any year.

Every effort has been exerted to conduct the schools with economy without diminishing their efficiency. Two rooms have been closed and combinations effected so that one hundred sixty additional pupils are taken care of with the same teaching force. We have now combined as far as is consistent in maintaining a high standard of work. Two large rooms at Pinehurst and one at the Talbot are relieved by the cadet teachers from the Lowell Teachers' College. Many schools are increasing the size of classes and employing building assistants at low salaries to assist the regular teachers with increased numbers. As salaries and transportation require eighty-four per cent of the total appropriation, any material reductions must come either from this source, or the curtailment of certain lines of work. In counting the net cost of schools the fact that the town annually receives more than $10,000 through the School Department should be considered. This in no way directly benefits the School Department, but is available for all town purposes.

The lunch room under the immediate supervision of Miss Helen C. Titcomb has provided excellent lunches at cost. The service at present is self-sustaining and all returns are given back in food values. Mrs. Schmidt of the committee has given much time not only to the organization and equipment, but to the successful operation.

On April 8, an interesting spelling contest was conducted. Grade VII vs. Grade VIII, and Grades V and VI of the Howe School vs. similar grades at Talbot School; High School Sophomores vs. High School Freshmen. The following winners received a Five Dollar gold piece from a small admission fee: Dorothy Waitz. Grade VIII; Walter True, Grade VII; Frances Corbett, Howe; Phyllis Harwood, Talbot; Helen Knight, High School; Edward Thommen, Junior High School. A special prize of One Dollar contributed by Mr. William S. Taylor, was awarded Helen Spencer.

In May, a similar contest was held between the fourth grades of the Talbot and Pollard, the Pinehurst and Burlington Schools. The final contest was between the Pollard and Pinehurst Schools, winners in the preliminary contest. George Carlson of the Pollard School was the final winner. These contests evoked much interest in spelling and friendly rivalry.

REPAIRS

Buildings have been maintained at a cost as low as possible. Through cooperation with the Department of Public Welfare much cleaning and minor repairs have been secured without cost. With this help largely, a parking space in the rear of the High School was made and the grounds in the rear of the Pinehurst School have been cleared. The grading at the Pinehurst School for which an appropriation was voted last year has been postponed, because of

the necessity of the Treasurer's borrowing the money at a high rate of interest. It would seem that much of this work might be done through labor of welfare recipients.

In the southeast extremity of the town adjacent to Burlington a growing community has come into existence, known as Garden Acres. This is about one-third of a mile from Cook Street. There is, however, no egress from this section except through Burlington or Wilmington. Billerica for five years has been paying Burlington for the transportation and tuition of these school children—last year $1300 and $135 to Lexington for a high school pupil. About fifteen hundred feet of roadway to Cook Street at the Junction of Alexander Road would enable Billerica to care for these children at considerable saving as well as afford a great accommodation to the residents. The land is offered without expense. The project should receive the serious consideration of the voters.

GIFTS

Gifts as follows are acknowledged: Reverend J. Harold Dale, Books for high school library; Miss Hilda Holman, four volumes of Reports of the National Education Association; Miss Eldora Batchelder, a piano at the Howe School; $10.00, Pinehurst Panters; Pinehurst Community, Radio for school; Mrs. W. A. MacLean, of Lowell, through Miss Florence Lalime for the Pinehurst School, a Victrola; Mrs. C. H. Eames, two pictures; Mr. and Mrs. Joseph Talbot, a bust of Julius Caesar; Class of 1932, a fund for books; Charles O. Hallenborg, a violin for the high school orchestra; Mr. Walter M. Lowe, three pictures. Such remembrances are always gratifying.

SPECIAL REPORTS

The reports of the special teachers are included. They give first hand information of the work and merit attention especially of parents.

REPORT OF HIGH SCHOOL PRINCIPAL

I submit herewith my report as Principal of the Howe High School for the year 1932.

The total enrolment at the end of December was 621, there being 367 pupils in the four grades of the Senior High and 254 in the two grades of the Junior High School. This is an increase of ninety over the enrolment of last December.

The largest class in the history of the school, numbering twenty-one girls and nineteen boys, was graduated in June, 1932, the exercises being held in the High School auditorium on the evening of June 22. The Alumni Banquet and the Class Reception took place on the two following evenings. The Class Gift to the school consisted of a set of books for the school library.

Seven members of the Class of 1932 are carrying on post-graduate work at the High School, five have entered college and four others are in attendance at other schools. The Class Cup was awarded to Robert V. Nardini.

The Annual Senior Play and a May Musicale featured the year's work in dramatics and music, while the work of the Art Department in a series of wall paintings depicting the history of Billerica, deserves special commendation.

In the field of athletics, under the supervision of the Physical Training Director and the Athletic Coach, we carried on work in football, baseball, basketball and field hockey.

Considerable expenditure is involved in athletic activities, as the school Athletic Association must provide for uniforms, transportation expense, payment of officials at games and most of the playing equipment. I wish to express my appreciaiton of the assistance in raising funds which has been rendered by members of the School Committee and others of our citizens.

CYRIL D. LOCKE.

REPORT OF ART SUPERVISOR

Art is not just a thing to be found in museums, but is, and should be, a vital part of every day life. Economy of effect, effort and material is the aim of the true artist. The lunchroom painting which was done last year cost approximately three dollars for materials (and some effort.)

It is planned to make large posters using wrapping paper for backgrounds and correlating subjects studied in the various sixth grades with art. In some of the schools there are piles of gray paper that have accumulated from the time of other supervisors and which we are going to utilize before we use the more attractive new papers. Some of our High School pupils are painting scenery, that was built in the Manual Arts Department to be used in the Senior play.

DOROTHY DOW.

REPORT OF DEPARTMENT OF HOME ECONOMICS

The study of Home Economics begins in Grade six, where throughout the past year, elementary sewing has been taught in the classrooms of the Howe, Talbot and Pinehurst Schools. Clothing, which includes simple dressmaking, suitability, care and repair of clothing, is taught in the High School in grades seven and nine. Elementary classes in foods and cookery, of which it is the aim to teach not only cookery, of foods, but also planning, preparation and serving of wholesome meals, are conducted for pupils of grade eight.

HELEN C. TITCOMB.

REPORT OF MUSIC SUPERVISOR

In recent reports I gave outlines of the work in singing and appreciation, showing what we are trying to accomplish in music, and visitors are welcome in classes.

Every child, to the extent of his natural ability, is taught to read vocal music and sing, but many children who are deficient in pitch often become good instrumental players if they choose an instrument which does not require a strong sense of pitch from the performer.

In June concerts were given by pupils of the High School Orchestra for the children of the grades, thus enabling the latter to see and hear the less familiar instruments as well as the more common ones. The following were demonstrated: Violin, cello, double-bass, trumpet, mellophone, trombone, tuba, flute and clarinet.

It is gratifying to find music functioning after pupils leave high school. Several of our boys and girls are playing in college orchestras and singing in glee clubs where membership is on a competition basis. Four graduates of recent years are following music as a profession.

I wish to acknowledge the following gifts to the music department which were much appreciated: A violin, piano, and victrola.

MILDRED B. McKEEN.

REPORT OF DIRECTOR OF PHYSICAL TRAINING

The aims of physical education are to improve the general health, to improve posture, to cultivate a spirit of fairness, as well as a love of sport. The means used to obtain these ends are the teaching of hygiene, games, story plays and formal gymnastics.

All of these means are used in the schools of Billerica. The work in the three lower grades consists of games and story plays. In the fourth, fifth and sixth grades, simple but effective exercises are used to a great advantage. Whenever possible the children in the grammar schools are taken to the playground for their work. The work in the Junior and High School is done wholly with the girls and consists of more advanced work in formal gymnastics and games.

Basketball is a popular sport with the girls. Class teams have been organized and competition is keen. Out of these class teams girls have been chosen who have shown the most improvement. These girls are placed on the school team. This team is then given more technical work so that its members may compete against teams of other schools. When the basketball season is completed time will be devoted to planning of a gymnastic meet in which pupils in the high school will participate. This meet will give a comprehensive idea of our daily work.

ROSE O'NEIL.

REPORT OF MANUAL TRAINING INSTRUCTOR

Great interest is being shown by the three hundred fifteen boys now taking advantage of this newly created department. This shop work gives the boy an opportunity to turn out work which calls for the coordination of the hand and mind.

The projects this year include many useful articles of furniture for those in the advanced classes. An increase in the sixth grade groups called for additional classes this year. Mechanical drawing consists of first and second year groups for the juniors and seniors requiring this subject.

ROBERT M. GILL.

REPORT OF DENTAL CLINIC

HIGH SCHOOL

Cleanings	84
Fillings in six year molar teeth	21
Fillings in other permanent teeth	37
Extractions	1

JUNIOR HIGH

Cleanings	121
Fillings in six year molar teeth	38
Fillings in other permanent teeth	23
Extractions	8

HOWE SCHOOL

Cleanings	50
Fillings in six year molar teeth	13
Fillings in other permanent teeth	6
Extractions	21

TALBOT SCHOOL

Cleanings	156
Fillings in temporary teeth	40
Fillings in six year molar teeth	20
Fillings in other permanent teeth	2
Extractions	80

PINEHURST SCHOOL

Cleanings	104
Fillings in temporary teeth	29
Fillings in six year molar teeth	31
Fillings in other permanent teeth	3
Extractions	33

POLLARD SCHOOL—FIRST TWO GRADES ONLY

Cleanings	35
Fillings in temporary teeth	34
Fillings in six year molar teeth	1
Extractions	8

J. F. MacDONALD, D. D. S.

REPORT OF SCHOOL NURSE

Inspections

Classroom	990
Sanitary	40

Number of Exclusions

Pediculosis	61
Skin-Ringworm	14
Scabies	22
Impetigo	57
Eyes—Conjuntivitis	19

Number referred to Family Physician	81
Number referred to Family Dentist	9
Number referred to School Physician	17
Consultations with Teachers	117
Consultations with Parent	36
Consultations with State Visitors	9
Number of first aid treatments	210
Home Visits for Correction of Physical Defects	131
Home visits for Illness	87
Number of children taken home from school (Illness)	27
Number of Physical Corrections	49

Sixty-one children were excluded from school during the past year for symptoms of Pediculosis. A little more cooperation on the part of some parents relative to this condition might help, as many of these children have been sent home on an average of four or five times a year.

Report of Reexaminations under the Department of Public Health (Chadwick Clinic):

Number of cases diagnosed as Latent Hilum Tuberculosis	1
Number of cases diagnosed as Hilum Tuberculosis	5
Number of cases diagnosed as Suspects	22

X-ray and examination showed improvement.

MARY I. NUGENT, R. N.

REPORT OF SCHOOL PHYSICIAN

Pre-school and School Clinic

Pre-school Clinic-Number of Children examined:

Pinehurst School	18
Pollard School	8
Talbot School	22

Nose and Throat

Enlarged Tonsils	16
Diseased Tonsils	9
Adenoid Growth	9
Deviated Septum	2
Enlarged Cervical Glands	8

Teeth

Carious	31
Poor Condition	13

Ears

Wax	17
Drum-membrane retracted	2

Referred to Family Physician	9
Referred to Family Dentist	15
Number of Pupils Unvaccinated	62
Number of Pupils Examined for Contagious Disease	127
Number of pupils visited office	49
Number of Children examined (First, Fourth and Seventh Grades)	270
Number of Children examined from out of town schools	149

Nose and Throat

Enlarged Tonsils	68
Diseased Tonsils	36
Adenoid Growth	36
Deviated Septum	8
Enlarged Cervical Glands	54

Teeth

Carious	81
Poor condition	23

Ears

Wax	47
Drum-membrane retracted	12

Eyes

Blepharitis	14
Keratitis	1

Feet

Pronated 39

Scalp

Pediculosis 10

Number of pupils given the Toxin Anti-Toxin treatment against Diphtheria 149

Please be sure that your child has been vaccinated or has an exemption certificate before entering school next fall.

I wish to mention again the importance of having your child protected against diphtheria. Take advantage of the Schick treatment.

O. S. MARSHALL, M. D.

Upon School Committees and administrators devolves the immediate duty of conserving what has been achieved and of carrying on with utmost economy. We realize that schools are not a sacro-sanct institution that must be exempt from all anxieties that beset other institutions. We know most people have suffered financial losses and that taxpayers are having a hard time. Yet in times like these we must keep our schools going as efficiently as possible for the sake of the next generation. Some lines of work may be postponed without permanent loss. Not so with the education of young people; what they are denied as they go along is never made up. In times of economic depression it is always youth that suffers longest and most severely. If in the days of adversity we can keep the schools strong and serene, we are to that extent helping the rising generation and passing on the torch with flame undimmed.

EUGENE C. VINING.

Jan. 10, 1933.

HOWE HIGH SCHOOL GRADUATION

JUNE 22, 1932

ORDER OF EXERCISES

Commencement March — Hudson
School Orchestra

Overture-Comique — Sartorio
School Orchestra

Prayer
Reverend Arthur W. Olsen

Essay—"Nothing Is, But Thinking Makes It So"
A. Warren Jones

A Day in Acadia—Dawn—Fishing Boats Put Off—Church Bell for Matins—The Mill—The Blacksmith's Shop—Twilight—Country Dance — Samuels
School Orchestra

Essay "Life"
Albert J. Klemka

Presentation of Class Gift
Robert V. Nardini

Acceptance
Mona G. Davison, '33

Award of Class of 1926 Cup
Conferring of Diplomas
Dr. Maurice A. Buck, Chairman of School Committee

Bolero—Spanish Gaiety — Eno
School Orchestra

Address—"Getting a Living and Living a Life"
Reverend William Porter Niles, Nashua, New Hampshire

March—Father of His Country — Bagley
School Orchestra

CLASS ROLL

Barbara Russell Bent
Lillian Allison Bent
Margaret Helen Blakely
Howard Phillips Boyd
Dorothy Merrill Carr
Edith Haines Clark
Charles Edward Coffey
Philip Irving Collins
Gladys Naomi Cornish
Edith Alice Dunstan
Mary Kathleen Fallon
Clement E. Field
Lloyd S. Field
Frank Gilbert Fowler
Maurice Harold Grady
Rose Ann Higson
Helen Barbara Hodgdon
Paul Breck Hosmer
Aubrey Warren Jones
*Albert John Klemka
Harold Earl Knight
Mary Alice Knight
Julia Genieve Lane
Alan McBride
George Lewis Murray
Robert Victor Nardini
Mary McIntyre Nimmo
Myles Edwin Nuttall
Marie Helen O'Brien
Alice Ann O'Hara
George Albert Parker, Jr.
Willa Foster Pasbo
Virginia Frances Salisbury
Warren Arthur Shedd
Margaret Agnes Snow
Vincent Staskivicz
Richard Amos Strong
Dorothy Ann Tannenbaum
Ruth Hume Webster
Josephine Yaras

**Scholarship Honor*

STAFF IN SERVICE, JANUARY 1, 1933

NAME	Date of Appointment	Training	Subject or Grade	Enrolment	
Eugene C. Vining	1915	A. B. Bowdoin, Tufts, A. M.	Superintendent		
		Talbot School			
Hilda Holman, Prin.	1924	Lowell Normal	Grade VI	31	
A. Eleanor Wain	1928	Lowell Normal	Grade VI	35	
Mabelle A. Higgins	1920	Lowell Normal	Grade V	44	
Alice V. Shipsey	1926	Lowell Normal	Grade IV	48	
Grace L. Finnegan	1927	Lowell Normal	Grade III	38	
Abbie M. Blaisdell	1920	Lowell Normal	Grades II & III	31	
Alice M. McDermott	1926	Lowell Normal	Grade II	39	
Marion W. Easton	1931	Wheelock Kindergarten	Grade I	27	
Helen R. Lyons	1926	Perry Kindergarten	Grade I	26	319
		Pollard School			
Grace L. Knowles, Prin.	1898	Howe School	Grade IV	41	
Ruth G. Westcott	1928	Lowell Normal	Grades III &IV	40	
Florence M. Lalime	1928	Lowell Normal	Grades II & III	35	
Helen D. Paton	1931	Framingham Normal	Grade II	34	
Mabel F. Cowan	1925	North Adams Normal	Grade I	26	
Anna K. Scotland	1929	Framingham Normal	Grade I	28	204

Howe School

Mary E. Gill	1922	Lowell Normal	Grade V	39	
Madalyn J. Sheehan	1927	Lowell Normal	Grade VI	30	
Ruth Canty	1932	Connecticut College for Women Fitchburg Teachers' College	Grade VI	29	98

Pinehurst School

Thurza McElman, Prin	1912	Howe School	Grade VI	39	
Esther E. Kimball	1927	Salem Normal	Grade V	34	
Esther A. Moglia	1929	Lowell Normal	Grade IV	38	
Helen E. Remick	1927	Fitchburg Normal	Grade III	40	
Louise C. Crosby	1929	Lowell Normal	Grade II	46	
Eldora Batchelder	1929	Lowell Normal	Grade I	44	232

Junior High School

Charlotte Paulsen	1917				
Director J. H. S. Work		Boston University A. B.	Geography	21	
Elizabeth H. Stone	1912	Bates College	English	40	
Hilda M. Bailey	1929	Jackson College A. B.	History	35	
Helen E. Lannon	1930	Boston University A. B.	Latin, English	27	
Helen M. Houghton	1930	Boston University	Music, Penmanship	51	
Marjorie A. Ellis	1930	Wheaton College A. B.	English	42	
Paul F. Albertini	1932	Mass. State College B. S.	Mathematics, Athletics	49	264

High School

Cyril D. Locke, Principal	1925	Yale, A. B., Acadia, A. M.	Mathematics		
Royal S. Adams	1929	Bates, A. B.	Science, Athletics		
Harriet C. Baker	1926	Wellesley, A. B.	Latin, History		
Emma R. Belcher	1927	Middlebury, A. B.	French, English		
Doris G. Sampson	1927	Salem Normal, B. U., B. S. E.	History		
Margaret M. O'Sullivan	1928	Boston University, B. S. E.	English	374	374
Margaret M. Conway	1928	Boston University, A. B.	Commercial		
Evelyn M. Griffin	1930	Salem Normal, B. S. E.	Bookkeeping		1491
Janet Collier	1931	Lake Erie, A. B.	Mathematics, Biology		
E. Thelma Garrison	1931	Salem Normal, B. S. E.	Stenography, Typewriting		
Madeleine L. Snow	1931	Tufts A. B., Hickox Secretarial School	Stenography, Typewriting		

Supervisors

Mildred B. McKeen	1922	Plymouth, Northampton	Music Supervisor
Dorothy M. Dow	1928	Mass. School of Art	Drawing Supervisor
Helen C. Titcomb	1931	Framingham Normal, Simmons	Instructor, Household Arts
Rose M. O'Neil	1931	Posse-Nissen	Instructor, Physical Education
Robert M. Gill	1931	Wentworth Institute, Fitchburg Normal	Manual Training Instructor

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M. Saturday, February 4, 1933, to bring in their votes on one ballot for the following town officers:

Moderator, Town Clerk, Town Treasurer, Collector of Taxes, One Selectman, One Member of the Board of Public Welfare and Two Constables, all for one year; Two Selectmen, one Member of the Board of Public Welfare, for two years; Two Selectmen, One Member of the Board of Public Welfare, two Members of the Planning Board, One Member of the Board of Health, One Member of the Board of Assessors, One Member of the Cemetery Commission, Two Members of the School Committee, all for three years.

Polls may be closed at 4 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 11, 1933, at 10 o'clock A. M. then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1933 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 7. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 8. To see if the Town will vote to raise and appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the pro-

visions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 9. To see if the Town will adopt the following by-law: The books and accounts of the Town of Billerica shall be audited anually under the direction of the Director of Accounts, Department of Corporations and Taxation.

Article 10. To see if the Town will raise and appropriate the sum of $187.41 charged against the following departments: Highway Department, Cassius White 1931 bill for $7.20; W. A. Shedd, 1931 bill for $28.00; Bay State Coal and Grain Company, 1931 bill for $38.71; Dr. Joseph A. Mehan, 1930 bill for $49.00; Soldiers' Relief, Talbot Mills 1931 bill for $51.55; Park Department, Bay State Coal and Grain Company, 1931 bill for $12.00; School Department, Educational Music Bureau, Inc., 1932 bill for .95; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the following amounts: $375.00 Legal Services; $4250.25 Outside Relief; $2985.52 Soldiers' Relief; $3101.81 Interest; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $3608.79 to pay the different cities, towns, and State of Massachusetts for aid rendered persons having Billerica Settlements during the year 1932, as follows: Cambridge, $172.35; Malden, $100.00; Woburn, $601.00; Somerville, $1010.00; Northfield, $18.00; Boston, $125.66; Lowell, $748.07; Commonwealth of Massachusetts, $833.71; or act in relation thereto.

Article 13. To see if the Town will adopt the following By-Laws:

A By-Law to promote and regulate the growth and

developments of the Town of Billerica, to protect property values within its boundaries to safeguard the health, safety and general welfare of its inhabitants, and to lessen the danger of fire and traffic, by dividing the town into districts and determining and regulating the use of said districts and the buildings placed thereon.

DESIGNATION OF DISTRICTS

For the understanding, interpretation and enforcement of this law, the Town of Billerica is hereby divided into four classes of districts as shown and outlined on the accompanying map entitled: "Zoning Map, Town of Billerica, Mass." said map being hereby declared to be a part of this By-Law.

The four classes of districts appear as follows:

1. Single residence districts.

2. General residence districts.

3. Business districts.

4. Industrial districts.

DISTRICT BOUNDARIES

The boundaries between districts are as shown upon said map. Where a boundary is indicated upon a street, the line shall be the center line of the street. Where the district boundaries are shown to coincide with existing property or lot lines and the exact location of said property or lot is not indicated by figures, then these property lot lines shall constitute the district boundary line. Where a boundary is indicated upon the main right of way of the Boston & Maine Railroad, the districts are bounded respectively upon the opposite sides of that right of way. Where a boundary is indicated otherwise than as above, it is determined by the scale of said map. Where a boundary is indicated as approximately parallel to a

street, it shall be taken as parallel thereto, and if there is any difference between the scaled distance thereupon and the distance as marked in feet upon the map, the latter shall govern. Where a district boundary line divides a lot, as existing at the time this By-Law takes effect, and the major portion of said lot is in the less restricted district, the regulations relating to that district may extend as well to such portion of said lot as is not more than thirty feet within the more restricted district.

Wherever any uncertainty exists as to the exact location of a district boundary line, the location of such a line shall be determined by the Board of Appeals.

SINGLE RESIDENCE DISTRICT

Within the boundaries of the single residence district no building or structure shall be erected, altered or used for any other purpose than the following, including customary incidental uses:

1. Single family detached dwelling.

2. Office or studio of professional persons such as physicians, dentists, lawyers, architects, artists, photographers, teachers, musicians, or other professional persons provided said persons actually live on the premises and there is no display visible from the street or no exterior advertising except it be a name plate not to exceed 9 inches in width and 24 inches in length.

3. The renting of rooms or supplying table board in a dwelling occupied as a private residence with the stipulations referred to in No. 2, but not to exceed five persons not members of the family residing therein.

4. Usual home occupations such as millinery, dressmaking, hairdressing, manicuring, with the stipulations referred to in No. 2.

5. Real estate signs not exceeding 25 inches by 30 inches advertising sale, rental or lease of premises upon which they are located and not exceeding two in number.

6. Buildings other than the principal building located in the rear of this principal building, not having a frontage on the public or a private way shall not be used as a residence except by persons employed on the property or by the immediate family.

7. Educational or religious use.

8. Municipal or recreational use such as parks or playgrounds.

9. Clubhouse except one with more than four sleeping rooms or the chief use of which is for a service customarily carried on as a business.

10. Telephone office having no service yard and Railroad local passenger stations.

11. Farm, Truck Garden, Nursery.

12. Building for accessory use customarily incident to any of the above uses, which shall not, however include a garage for more than three cars, or stable for more than two horses or two cows within the thickly settled districts. The keeping of swine and sheep shall not be considered as an accessory purpose in the thickly settled districts.

13. Garage with space for more than three cars or a garage on a separate lot, but in neither case with facilities for repairing carried on as a business, a stable for more than two horses and two cows, provided, however, in each case, that after a public hearing by the Board of Appeals fourteen days notice of which shall be twice published in a local paper and a notice mailed

to the last known address of each owner of property within five hundred feet of the lot, the Board of Appeals shall rule that the building and use will not be detrimental or injurious to the neighborhood.

14. For the protection and to safeguard the future town development and growth a large part of the land now used for agricultural purposes or undeveloped and untenanted, has been included in the single residence district use.

Within these "agricultural lands" or sparsely settled districts owners or tenants shall be allowed to sell within the limits of their premises such products as are from their own grounds. All buildings or display stands raised for the purpose of this sale shall be set back 20 feet from the property line, and a suitable side road to said building or stand shall be built to prevent the obstruction of traffic. No existing buildings shall be altered for this purpose unless they meet with the above-named requirements.

EXCEPTIONS

1. Buildings may be altered and premises used for the following purposes:

(a) Semi-public, such as offices and meeting places for civic, literary, artistic, organized groups.

(b) Philanthropic.

(c) Charitable or religious institutions, General Hospital.

GENERAL RESIDENCE DISTRICTS

Within the boundaries of the general residence districts no building or structure shall be erected, altered or used for any other than the following, including customary incidental uses:

1. Any use permitted in the Single Residence District.

2. Dwelling houses for more than one family

3. Apartment Houses.

4. Lodging houses, boarding houses and inns.

5. Clubhouses, except one the chief use of which is for a service customarily carried on as a business.

6. Sanitariums or Correctional Institutions.

7. Greenhouses.

BUSINESS DISTRICTS

In the business districts no buildings or structure shall be erected, altered or used for any other than the following purposes:

1. Any purpose authorized or designated in the Single and General Residence Districts

2. Garage or Filling Station.

3. Place of amusement or assembly such as a theatre, club, pool room and bowling alley, assembly hall and dance hall, dancing school or gymnasium, etc.

4. Office, bank, telephone exchange, or any monetary institution.

5. Any other retail business or service not involving manufacturing; any other business involving manufacturing of products of which the major portion is to be sold on the premises at retail by manufacturer to the consumer and in which business not more than ten

operatives are employed, provided it is not excluded by paragraph (6).

6. No building shall be erected, altered or used for any use which by reason of emission or odor, dust, fumes, smoke or noise, or from any other cause, is injurious, noxious or offensive to a neighborhood.

INDUSTRIAL DISTRICTS

In the industrial districts, buildings and structures may be constructed, altered and used for the following:

1. Any use or purpose which is hereby authorized or designated in the Single Residence District, General District, or Business District.

2. Any industry, trade, manufacturing, commercial or other purpose provided that it would not be obnoxious, offensive or injurious to the neighborhood by vibration, noise, smoke, fumes, odors, dust, gas, chemicals, or other objectionable features, or of danger to the neighborhood through fire, explosion or any other cause.

HEIGHT REGULATIONS

Buildings in the single residence district shall not exceed 35 feet in height or 2½ stories except it be a school or municipal building which may consist of 3 stories or 41 feet in height.

In general residence or business and industrial districts residences may be 3 stories or 41 feet and other buildings may be 4 stories or 60 feet.

In any residence district accessory buildings may be two stories or 28 feet.

Chimneys, spires, ventilators, sky-lights, towers and other projections not used for human occupation may extend above the height limitation herein fixed.

SETBACK AREA, SIDE YARDS AND REAR YARDS

Setback Lines.

1. No building or structure in any residential district shall extend nearer the street-lot boundary line than 20 feet. If, however, any proposed building will be located between two existing principal buildings not more than 200 feet distant, and if these existing principal buildings are extended nearer the street than the required 20 feet, then the setback of said proposed building shall be not less than the average setbacks of said two existing principal buildings.

No building or structure in any business district shall extend nearer the street-lot boundary line than 20 feet.

Side Yards

1. No principal building in any residential district and no building used for dwelling purposes in any other district shall have a side wall nearer to any side lot than 7½ feet.

2. No principal building in any residential district or no building used for dwelling purposes in any other district shall have a side wall nearer than 15 feet to any other principal building in the same lot.

3. Eaves, chimneys, bay windows, and the like projections which do not extend more than 3½ feet, and unenclosed steps, porches, balconies and the like which do not protrude more than 5 feet from the foundation wall shall not be affected by this provision.

4. Accessory buildings in a residential district shall not be nearer than 5 feet to a side lot line.

Rear Yards.

1. On a lot not less than 100 feet in depth or more than 125 feet in depth no principal building used

for dwelling purposes in any residential district and no principal building used for dwelling purposes in any other district shall extend nearer than 25 feet from the rear lot line. On a lot less than 100 feet in depth, no rear yard shall be permitted to be less than 15 feet deep.

2. Accessory buildings may occupy not over 25 per cent of the required rear yard area, and shall be distant not less than 5 feet from the rear lot lines.

3. Areas in business and industrial districts: —not more than 80 per cent shall be built up.

NON-CONFORMING USES AND CONDITIONS

1. Nothing in this by-law shall prevent the continued use or maintenance of any building, structure or premises for the purpose for which it is used, or in the condition in which it exists at the time when this by-law takes effect, but:

2. No non-conforming use shall be substantially changed, moved, enlarged, or extended; and no building, structure or premises, devoted in whole or in part to any non-conforming use, shall be substantially altered, moved, reconstructed, enlarged or extended; unless permission is granted by the Board of Appeals, they finding that an economic loss, hardship or public need would warrant such action.

3. No special permit shall be granted to enlarge, extend or move any non-conforming building or structure or use into a more restricted neighborhood **where it would be** objectionable.

For the purpose of this by-law, certain words and terms used herein are hereby expressly defined.

1. Retail stores. Any store or place of business in whole or in part conducting business for profit by selling commodities directly to the consumer.

2. Public garage. A garage conducted as a business.

3. Stable. A building or part of a building, in which one or more horses are kept for public use in a business.

4. Filling Station. A building, part of a building, lot or part of a lot used in connection with tanks, pumps, and other appliances for supplying motor vehicles with gasoline, compressed air, oil, water and similar supplies, but not for the purpose of storing gasoline for wholesale trade.

5. Single family dwelling. A dwelling built singly and apart from any other building and designed and used exclusively for residential purposes by one family or individual.

6. Two-family dwelling. A dwelling built singly and apart from any other building and having a separate kitchen or kitchenette for each suite and designed and used exclusively for residential purposes by two families or individuals. Duplex, having one apartment over the other; semi-detached or double, side by side divided by a party wall.

7. Apartment house. A building arranged or intended or designed to be occupied by three or more families or individuals living independently of each other, and doing their cooking upon the premises, but having a common heating system.

8. Family. A group of persons living together whether related by birth or not, and may consist of one or more persons.

9. Dwelling. Any building not a lodging house, boarding house tenement house, or hotel, which is occupied by any individual or family as a residence in

whole or in part, or by two or more families or individuals living independently of each other, whether built singly or as a part of a two-family or a multiple dwelling and whether using independent or common entrances and hall stairways or cellar.

10. Non-conforming use. A non-conforming use is one which does not conform in whole or in part to the use regulations of the district in which such use exists or might be introduced.

11. Non-conforming building. A building the use or construction of which does not conform in whole or in part to the use or construction regulations of the district in which the building is located or might be introduced.

12. Lot. A parcel of land which is or may be occupied by a building and accessory buildings including open spaces required under the by-law.

13. Structure. Anything constructed or erected, the use of which demands a permanent location in the soil or attached to something having a permanent location in the soil.

ADMINISTRATION AND ENFORCEMENT

1. The Board of Appeals consisting of five, shall be appointed annually by the Selectmen of the Town with the powers and duties as granted and defined by Chap. 49, Sec. 27 and 27A, and shall serve without pay. A unanimous vote is necessary for a decision. It shall have the general supervision of the work of the Building Inspector and shall have the power to hear and decide appeals from and to review any order or decision by him made. It shall adopt such rules and regulations as it may deem necessary for the proper conduct of its work and of its precedings and all orders of the Board shall be in accordance with such rules and regulations. Meetings of the

Board shall be public and minutes shall be kept showing the vote of every member on every matter. Where practical difficulties or unnecessary hardships arise from the literal application of this By-Law in a specific case, the Board of Appeals shall have the power, after notice and public hearing to permit an alternative application or to vary the interpretation of this By-Law so that its general intent and purpose may be maintained and to this end may:

1. Establish appropriate requirements for irregular lots existing as such at the time or passage of the By-Law.

2. Modify the requirements hereof in cases of exceptional topography, under such conditions as will safeguard the neighborhood.

3. Permit the extension or alteration of an existing non-conforming building or use under proper safeguards, including the erection of a supplementary non-conforming building on the same lot with an existing non-conforming use.

4. Grant temporary and conditional permits of limited duration for non-conforming uses and buildings in undeveloped sections.

5. Permit a change of a non-conforming use where such change is not repugnant to the public interest.

6. Determine and establish the true location of district boundaries in any disputed case.

7. Determine under what conditions a use creating obnoxious fumes, gas, smoke, odors, dust, vapor, wastes, noise or vibration is detrimental to the public health, safety or general welfare.

INTERPRETATION AND VALIDITY

(a) This By-Law shall not interfere with or annul any existing By-Law, rule or regulation, provided that where this By-Law is more stringent it shall control.

(b) Nothing herein shall prevent the restoration of a wall declared unsafe by the Inspector of Buildings nor the erection of iron fire escapes on any building existing at the time this By-Law goes into effect.

(c) The invalidity of any section or provision of this By-Law shall not invalidate any other section or provision hereof.

So much of this By-Law as is approved by the Attorney General shall go into effect upon its publication as required by law.

Article 14. To see if the Town will raise and appropriate the sum of $450.00 to erect a steel flag pole on the Common under the direction of the Board of Selctmen; or do anything in relation to the same.

Article 15. To see if the Town will raise and appropriate the sum of $200.00 to rewrite the Registration List; or act in relation thereto.

Article 16. To see if the Town will vote to give the unfortunates that are receiving aid their choice of trading at any store in town; or act in relation thereto.

Article 17. To see if the Town will vote to place one street light on the highway between Treble Cove Road and Chelmsford Road; or do anything in relation to the same.

Article 18. To see if the Town will vote to install eight street lights in the Pines, four on Kenilworth Street and four on Aberdeen Street; or do anything in relation thereto.

Article 19. To see if the Town will install street lights on Bridle Road at Basswood Avenue, the Bridge, Rogers Avenue and at the corner of Bridle Road and Pavilion, four lights in all; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate the sum of $500.00 to extend six inch water main from dead end on Allen Road to Hillside Road, and $500 to extend six inch water main from dead end on Whiting Street to Concord Road; or act in relation thereto.

Article 21. To see if the Town will raise and appropriate the sum of $8000.00 to purchase a seven hundred and fifty gallon pumping engine for the Fire Department; or do anything in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $360.00 to extend the fire alarm wires on Billerica Avenue and locate a fire alarm box on the property of the Consolidated Rendering Company; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $700.00 for the purchase of a new gravel loader for the Highway Department; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate the sum of $350.00 to re-lay the drain under the Railroad Bridge and clean the brook at Mt. Pleasant Street; or act in relation thereto.

Article 25. To see if the Town will raise and appropriate the sum of $500.00 to drain the water from Salem Road at a point near the North Cemetery; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $2000.00 to provide drainage for land

between Bennett Hall Station and Stearns Brook, and clean brook from Main Street to the river; or do anything in relation thereto.

Article 27. To see if the Town will raise and appropriate a sum of money to clean brook and culvert on the land of James McCluskey and George H. Ingham; or act in relation thereto.

Article 28. To see if the Town will accept Pinehurst Avenue as far as Engleigh Avenue, a distance of about six hundred feet; or act in relation thereto..

Article 29. To see if the Town will accept Chesterfield Avenue, a distance of eight hundred feet; or act in relation thereto.

Article 30. To see if the Town will vote to accept Lake Street; or do anything in relation to the same.

Article 31. To see if the Town will vote to accept a strip of land forty feet wide and fifteen hundred feet long, more or less, from Connelly Road—Garden Acres, to Cook Street at the junction of Alexander Road; or act in relation thereto.

Article 32. To see if the Town will vote to extend Connelly Road—Garden Acres, through to Cook Street at the junction of Alexander Road, a distance of fifteen hundred feet on land donated to the town. All work on this proposed extension to be under the direction of the Board of Selectmen and all labor to be done by those obtaining aid from the Welfare Department of this town to be paid for from the Welfare Department appropriation; or act in relation thereto.

Article 33. To see if the Town will raise and appropriate a sum of money to tar and gravel or some similar construction Bridle Road for a distance of nine thousand five hundred feet; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate the sum of $2000.00 to extend the tar and gravel on Cook Street; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of $400.00 to tar and gravel Ilford Road from Mason Avenue, a distance of about four hundred seventy-five feet; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate the sum of $800.00 to tar and gravel Port Sunlight Road a distance of eight hundred fifty feet; or act in relation thereto.

Article 37. To see if the Town will vote to deed a parcel of land on Cook Street, said land formerly a part of Cook Street, to Joseph McHugh, in exchange for a parcel of land taken by the town and used in relocating Cook Street; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $200.00 to erect a stone wall on the boundary between the Kolrausch Playground and land owned by Arthur J. Petterson, the same to be spent under the direction of the Board of Selectmen; or act in relation thereto.

Article 39. To see if the Town will grant Billerica Post No. 116, American Legion, for the year ensuing, the free use of the rooms in Union Hall, and heat and light the same, appropriate money for the maintenance of same, or appropriate money to otherwise provide accommodations for said Post; or act in relation thereto.

Article 40. To see if the Town will vote to raise and appropriate the sum of $75.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights for quarters and Memorial Day decorations; or act in relation thereto.

Article 41. To see if the Town will grant permission to the Board of Health to sell the Oldsmobile automobile formerly used by the Public Health Nurse; or act in relation thereto.

Article 42. To see if the Town will raise and appropriate the sum of $118.98 to reimburse Harry P. Chadwick of Boston, on account of tax sale made to him of property of Helena R. Wright, the widow of Robert W. Wright, a Civil War Veteran, which property was exempt from taxation; or do anything in relation to the same.

Article 43. To see if the Town will authorize the Town Treasurer to release to Helena R. Wright, her heirs and assigns, all right, title and interest, in lots numbered 1062, 1063, 1064 and 1065, on a plan of the Pines, made by H. A. Millhouse, C. E., dated June, 1912, and recorded with Middlesex North District Deeds in plan book 30, plan 13; said interest having been acquired by tax sale deed recorded in said deeds, Book 783, Page 313 and Book 785, Page 200 and Book 798, Page 533, when said property was exempt from taxation; or act in relation thereto.

Article 44. To see if the Town will vote to establish Precinct voting in its town elections; or act in relation thereto.

Article 45. To see if the Town will appoint a Committee of three for the purpose of creating a precinct within Precinct 1; define the boundary lines of said precinct and to report at a special town meeting, to be called not later than June 1, 1933. This Committee shall consist of one member from Pinehurst, one member from Nuttings Lake section and the third member from Billerica Center; or act in relation thereto.

Article 46. To see if the Town will vote to amend Article 3, Section 1, to read as follows: After the annual

election of town officers the voters shall proceed to nominate and elect at the Town Meeting the membership of the Finance Committee for the term of one year. No citizen shall serve as a member of this Committee for more than three years; or act in relation thereto.

Article 47. To see if the Town will raise and appropriate a sum sufficient to pay the County of Middlesex as required by law on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Acts of 1932, bonds maturing in 1933, issued in compliance with Chapter 10, Acts of 1932, also for any other inbedtedness incurred and outstanding under said Chapter 10, also for the town's share of interest on said bonds due in 1933, also for the care and treatment of tubercular patients under the Acts of 1928, Chapter 385, as amended by Acts 1931, Chapter 60, also for care, maintenance and repair of said hospital for 1932 including interest on temporary notes issued in accordance with General Laws, Chapter 111, Sections 85 and 85A, and for all other expenses in connection herewith, determine how the money shall be raised; or in any way act thereon.

Article 48. To see if the Town will raise and appropriate the sum of $700.00 to resurface and tar Blanchard Avenue and to install two catch basins and to grade the adjacent slope thereon; or act in relation thereto.

Article 49. To see if the Town will raise and appropriate the sum of $8000.00 for tar and oil applied; or do anything in relation to the same.

Article 50. To see if the Town will vote that all telephones paid for by the town be listed under same and any individual wishing to have same listed in the regular way must bear the extra cost; or act in relation thereto.

Article 51. To see if the Town will vote to extend the electric light along Treble Cove Road to the residence of D. A. Barry; or act in relation thereto.

And you are to serve this warant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twentieth day of January, in the year of our Lord, 1933.

MAURICE A. BUCK,
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

BENNETT PUBLIC LIBRARY
1880
BILLERICA
MASS.

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments
for the Year Ending December 31

1933

The Billerica News
Billerica, Mass.
1934

TOWN OFFICERS

Selectmen

MAURICE A. BUCK, Chairman
GEORGE S. GRACIE, Secretary
ARTHUR R. HALLENBORG
FRANK A. KELLEY
A. WARREN STEARNS

Town Clerk

ROLAND G. WRIGHT

Town Treasurer

ARTHUR S. COOK

Town Accountant

RALPH L. DODGE

Moderator

CHARLES H. EAMES

Assessors

FREDERICK S. COOK, Chairman
HERBERT J. TIVEY
EDWIN P. SIMPSON

Board of Health

ELLIS F. COLGATE, Chairman
FREDERIC G. BROWN, Secretary
JAMES F. DELMEGE

Board of Public Welfare

WILLIAM H. BUTTERFIELD, Chairman
WILLIAM J. MORRIS
RICHARD F. CONWAY

School Committee

MAURICE A. BUCK, Chairman
LILLIAN W. SCHMIDT
CHARLES E. FAIRBROTHER, Jr.
WILLIAM H. BUTTERFIELD
WALTER M. QUINN
F. GERTRUDE COLGATE

Collector of Taxes

PATRICK J. MAHONEY

Board of Public Works

MAURICE A. BUCK
GEORGE S. GRACIE
ARTHUR R. HALLENBORG
FRANK A. KELLEY
A. WARREN STEARNS
ROBERT E. WYMAN, Superintendent
RAYMOND C. LYONS, Clerk

Cemetery Commissioners

FREDERICK G. FARQUHAR
EVELEN A. SPAULDING
A. WARREN STEARNS

Constables, Keepers of the Lock-up, and Field Drivers

HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Fence Viewers

MAURICE A. BUCK
GEORGE S. GRACIE
ARTHUR R. HALLENBORG
A. WARREN STEARNS
FRANK A. KELLEY

Surveyors of Wood and Lumber

ELLIS F. COLGATE THOMAS E. SMITH
CHARLES A. FOSTER GEORGE E. MOORE
BERNARD W. KEARNEY VOLUNTINE M. ROLLINS
THOMAS BROWN FREDERICK WAIN
THOMAS CONNELL

Fire Department

ERNEST N. BARTLETT, Chief

Building Inspector

ROGER BARRINGTON

Police Department

HENRY D. LIVINGSTON, Chief
WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT McSWEENEY

Special Officers

CASSIUS WHITE
JOHN O'CONNOR
JAMES A. RUTH
JOHN Y. MORGAN
RAYMOND HOPKINSON
FRANK A. KELLEY
FRANK SPAULDING
JOHN W. BOSTWICK
CLIFFORD WATSON
WILLIAM H. FULLER
MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
GEORGE H. PERRY (Deceased)
DENNIS J. MAHONEY
EDWARD THOMMEN
ROLAND G. WRIGHT (ex-officio)

Cattle Inspector

JOHN F. FINNEGAN

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Sealer of Weights and Measures

EDWARD MAHONEY

Fish and Game Warden

ARTHUR R. HALLENBORG

Public Weighers

WALLACE W. BROWN — FRANK E. DANE
EDWARD B. CARR — NELLIE ROGERS
HENRY D. LIVINGSTON — WILLIAM E. LIVINGSTON
HARRY F. GOODWIN — HELEN J. KERIVAN
GEORGE J. DUTILE — ALDERIC ROY
CECILE T. DUTILE — EDITH WILLIAMS

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

WALTER M. LOWE, Chairman
CHARLES A. SHEPPARD, Secretary

ROBERT G. DAMON — F. GERTRUDE COLGATE
JOHN M. BARRETTO — JOHN S. WELSH
HARRY W. CLARK — BLANCHE S. BARNES
CHESTER A. PASHO — HANNAH E. CALLAGHAN
CHARLES W. HAWES

ELECTION OFFICERS

Precinct One

RALPH L. DODGE, Warden
JOHN COCHRANE, Deputy Warden
MICHAEL H. McELLIGOTT, Clerk
BARTHOLOMEW T. HAYES, Deputy Clerk
JOHN M. BARRETTO, Inspector
WILLIAM D. COCHRANE, Inspector
CHARLES B. TURNER, Deputy Inspector
D. FRED REARDON, Deputy Inspector

Precinct Two

TIMOTHY J. McCARTHY, Warden
JOHN NUGENT, Deputy Warden
CHARLES H. BAILEY, Clerk
WILLIAM G. SCHMIDT, Deputy Clerk
THOMAS F. McELLIGOTT, Inspector
FRANK E. WALKER, Inspector
THOMAS J. CALLAGHAN, Deputy Inspector
RAYMOND C. LYONS, Deputy Inspector

Planning Board

THOMAS TALBOT CLARK, Chairman
LUCY B. COLLIER, Secretary
GEORGE R. DYER
PATRICK J. MAHONEY
ORLAND S. MARSHALL

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica:

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall, Billerica, at 6 o'clock A. M. Saturday, February 4, 1933, to bring in their votes on one ballot for the following town officers:

Moderator, Town Clerk, Town Treasurer, Collector of Taxes, One Selectman, One Member of the Board of Public Welfare and Two Constables, all for one year; Two Selectmen, one Member of the Board of Public Welfare, for two years; Two Selectmen, One Member of the Board of Public Welfare, two Members of the Planning Board, One Member of the Board of Health, One Member of the Board of Assessors, One Member of the Cemetery Commission, Two Members of the School Committee, all for three years.

Polls may be closed at 4 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 11, 1933, at 10 o'clock A. M. then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or do anything in relation to the same.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1933 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 7. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 8. To see if the Town will vote to raise and

appropriate the sum of $300.00 or some other amount, and elect a director, the money to be expended by and the director to serve in cooperation with the Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or act in relation thereto.

Article 9. To see if the Town will adopt the following by-law: The books and accounts of the Town of Billerica shall be audited anually under the direction of the Director of Accounts, Department of Corporations and Taxation.

Article 10. To see if the Town will raise and appropriate the sum of $187.41 charged against the following departments: Highway Department, Cassius White 1931 bill for $7.20; W. A. Shedd, 1931 bill for $28.00; Bay State Coal and Grain Company, 1931 bill for $38.71; Dr. Joseph A. Mehan, 1930 bill for $49.00; Soldiers' Relief, Talbot Mills 1931 bill for $51.55; Park Department, Bay State Coal and Grain Company, 1931 bill for $12.00; School Department, Educational Music Bureau, Inc., 1932 bill for .95; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the following amounts: $375.00 Legal Services; $4250.25 Outside Relief; $2985.52 Soldiers' Relief; $3101.81 Interest; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate the sum of $3608.79 to pay the different cities, towns, and State of Massachusetts for aid rendered persons having Billerica Settlements during the year 1932, as follows: Cambridge, $172.35; Malden, $100.00; Woburn, $601.00; Somerville, $1010.00; Northfield, $18.00; Boston, $125.66; Lowell, $748.07; Commonwealth of Massachusetts, $833.71; or act in relation thereto.

Article 13. To see if the Town will adopt the following By-Laws:

A By-Law to promote and regulate the growth and developments of the Town of Billerica, to protect property values within its boundaries to safeguard the health, safety and general welfare of its inhabitants, and to lessen the danger of fire and traffic, by dividing the town into districts and determining and regulating the use of said districts and the buildings placed thereon.

DESIGNATION OF DISTRICTS

For the understanding, interpretation and enforcement of this law, the Town of Billerica is hereby divided into four classes of districts as shown and outlined on the accompanying map entitled: "Zoning Map, Town of Billerica, Mass." said map being hereby declared to be a part of this By-Law.

The four classes of districts appear as follows:

1. Single residence districts.
2. General residence districts.
3. Business districts.
4. Industrial districts.

DISTRICT BOUNDARIES

The boundaries between districts are as shown upon said map. Where a boundary is indicated upon a street, the line shall be the center line of the street. Where the district boundaries are shown to coincide with existing property or lot lines and the exact location of said property or lot is not indicated by figures, then these property lot lines shall constitute the district boundary line. Where a boundary is indicated upon the main right of way of the Boston & Maine Railroad, the districts are bounded respectively upon the opposite sides of that right of way. Where a boundary is indicated otherwise than

as above, it is determined by the scale of said map. Where a boundary is indicated as approximately parallel to a street, it shall be taken as parallel thereto, and if there is any difference between the scaled distance thereupon and the distance as marked in feet upon the map, the latter shall govern. Where a district boundary line divides a lot, as existing at the time this By-Law takes effect, and the major portion of said lot is in the less restricted district, the regulations relating to that district may extend as well to such portion of said lot as is not more than thirty feet within the more restricted district.

Wherever any uncertainty exists as to the exact location of a district boundary line, the location of such a line shall be determined by the Board of Appeals.

SINGLE RESIDENCE DISTRICT

Within the boundaries of the single residence district no building or structure shall be erected, altered or used for any other purpose than the following, including customary incidental uses:

1. Single family detached dwelling.

2. Office or studio of professional persons such as physicians, dentists, lawyers, architects, artists, photographers, teachers, musicians, or other professional persons provided said persons actually live on the premises and there is no display visible from the street or no exterior advertising except it be a name plate not to exceed 9 inches in width and 24 inches in length.

3. The renting of rooms or supplying table board in a dwelling occupied as a private residence with the stipulations referred to in No. 2, but not to exceed five persons not members of the family residing therein.

4. Usual home occupations such as millinery, dressmaking, hairdressing, manicuring, with the stipulations referred to in No. 2.

5. Real estate signs not exceeding 25 inches by 30 inches advertising sale, rental or lease of premises upon which they are located and not exceeding two in number.

6. Buildings other than the principal building located in the rear of this principal building, not having a frontage on the public or a private way shall not be used as a residence except by persons employed on the property or by the immediate family.

7. Educational or religious use.

8. Municipal or recreational use such as parks or playgrounds.

9. Clubhouse except one with more than four sleeping rooms or the chief use of which is for a service customarily carried on as a business.

10. Telephone office having no service yard and Railroad local passenger stations.

11. Farm, Truck Garden, Nursery.

12. Building for accessory use customarily incident to any of the above uses, which shall not, however include a garage for more than three cars, or stable for more than two horses or two cows within the thickly settled districts. The keeping of swine and sheep shall not be considered as an accessory purpose in the thickly settled districts.

13. Garage with space for more than three cars or a garage on a separate lot, but in neither case with facilities for repairing carried on as a business, a stable for more than two horses and two cows, provided, however, in each case, that after a public hearing by the Board of Appeals fourteen days notice of which shall be twice published in a local paper and a notice mailed

to the last known address of each owner of property within five hundred feet of the lot, the Board of Appeals shall rule that the building and use will not be detrimental or injurious to the neighborhood.

14. For the protection and to safeguard the future town development and growth a large part of the land now used for agricultural purposes or undeveloped and untenanted, has been included in the single residence district use.

Within these "agricultural lands" or sparsely settled districts owners or tenants shall be allowed to sell within the limits of their premises such products as are from their own grounds. All buildings or display stands raised for the purpose of this sale shall be set back 20 feet from the property line, and a suitable side road to said building or stand shall be built to prevent the obstruction of traffic. No existing buildings shall be altered for this purpose unless they meet with the above-named requirements.

EXCEPTIONS

1. Buildings may be altered and premises used for the following purposes:

(a) Semi-public, such as offices and meeting places for civic, literary, artistic, organized groups.

(b) Philanthropic.

(c) Charitable or religious institutions, General Hospital.

GENERAL RESIDENCE DISTRICTS

Within the boundaries of the general residence districts no building or structure shall be erected, altered or used for any other than the following, including customary incidental uses:

1. Any use permitted in the Single Residence District.

2. Dwelling houses for more than one family

3. Apartment Houses.

4. Lodging houses, boarding houses and inns.

5. Clubhouses, except one the chief use of which is for a service customarily carried on as a business.

6. Sanitariums or Correctional Institutions.

7. Greenhouses.

BUSINESS DISTRICTS

In the business districts no buildings or structure shall be erected, altered or used for any other than the following purposes:

1. Any purpose authorized or designated in the Single and General Residence Districts.

2. Garage or Filling Station.

3. Place of amusement or assembly such as a theatre, club, pool room and bowling alley, assembly hall and dance hall, dancing school or gymnasium, etc.

4. Office, bank, telephone exchange, or any monetary institution.

5. Any other retail business or service not involving manufacturing; any other business involving manufacturing of products of which the major portion is to be sold on the premises at retail by manufacturer to the consumer and in which business not more than ten operatives are employed, provided it is not excluded by paragraph (6).

6. No building shall be erected, altered or

used for any use which by reason of emission or odor, dust, fumes, smoke or noise, or from any other cause, is injurious, noxious or offensive to a neighborhood.

INDUSTRIAL DISTRICTS

In the industrial districts, buildings and structures may be constructed, altered and used for the following:

1 Any use or purpose which is hereby authorized or designated in the Single Residence District, General District, or Business District.

2. Any industry, trade, manufacturing, commercial or other purpose provided that it would not be obnoxious, offensive or injurious to the neighborhood by vibration, noise, smoke, fumes, odors, dust, gas, chemicals, or other objectionable features, or of danger to the neighborhood through fire, explosion or any other cause.

HEIGHT REGULATIONS

Buildings in the single residence district shall not exceed 35 feet in height or 2½ stories except it be a school or municipal building which may consist of 3 stories or 41 feet in height.

In general residence or business and industrial districts residences may be 3 stories or 41 feet and other buildings may be 4 stories or 60 feet.

In any residence district accessory buildings may be two stories or 28 feet.

Chimneys, spires, ventilators, sky-lights, towers and other projections not used for human occupation may extend above the height limitation herein fixed.

SETBACK AREA, SIDE YARDS AND REAR YARDS

Setback Lines.

1. No building or structure in any residential

district shall extend nearer the street-lot boundary line than 20 feet. If, however, any proposed building will be located between two existing principal buildings not more than 200 feet distant, and if these existing principal buildings are extended nearer the street than the required 20 feet, then the setback of said proposed building shall be not less than the average setbacks of said two existing principal buildings.

No building or structure in any business district shall extend nearer the street-lot boundary line than 20 feet.

Side Yards.

1. No principal building in any residential district and no building used for dwelling purposes in any other district shall have a side wall nearer to any side lot than 7½ feet.

2. No principal building in any residential district or no building used for dwelling purposes in any other district shall have a side wall nearer than 15 feet to any other principal building in the same lot.

3. Eaves, chimneys, bay windows, and the like projections which do not extend more than 3½ feet, and unenclosed steps, porches, balconies and the like which do not protrude more than 5 feet from the foundation wall shall not be affected by this provision.

4. Accessory buildings in a residential district shall not be nearer than 5 feet to a side lot line.

Rear Yards

1. On a lot not less than 100 feet in depth or more than 125 feet in depth no principal building used for dwelling purposes in any residential district and no principal building used for dwelling purposes in any other district shall extend nearer than 25 feet from the rear lot line. On a lot less than 100 feet in depth, no rear yard shall be permitted to be less than 15 feet deep.

2. Accessory buildings may occupy not over 25 per cent of the required rear yard area, and shall be distant not less than 5 feet from the rear lot lines.

3. Areas in business and industrial districts: —not more than 80 per cent shall be built up.

NON-CONFORMING USES AND CONDITIONS

1. Nothing in this by-law shall prevent the continued use or maintenance of any building, structure or premises for the purpose for which it is used, or in the condition in which it exists at the time when this by-law takes effect, but:

2. No non-conforming use shall be substantially changed, moved, enlarged, or extended; and no building, structure or premises, devoted in whole or in part to any non-conforming use, shall be substantially altered, moved, reconstructed, enlarged or extended; unless permission is granted by the Board of Appeals, they finding that an economic loss, hardship or public need would warrant such action.

3. No special permit shall be granted to enlarge, extend or move any non-conforming building or structure or use into a more restricted neighborhood **where it would be** objectionable.

For the purpose of this by-law, certain words and terms used herein are hereby expressly defined.

1. Retail stores. Any store or place of business in whole or in part conducting business for profit by selling commodities directly to the consumer.

2. Public garage. A garage conducted as a business.

3. Stable. A building or part of a building, in which one or more horses are kept for public use in a business.

4. Filling Station. A building, part of a build-

ing, lot or part of a lot used in connection with tanks, pumps. and other appliances for supplying motor vehicles with gasoline, compressed air, oil, water and similar supplies, but not for the purpose of storing gasoline for wholesale trade.

5. Single family dwelling. A dwelling built singly and apart from any other building and designed and used exclusively for residential purposes by one family or individual.

6. Two-family dwelling. A dwelling built singly and apart from any other building and having a separate kitchen or kitchenette for each suite and designed and used exclusively for residential purposes by two families or individuals. Duplex, having one apartment over the other; semi-detached or double, side by side divided by a party wall.

7. Apartment house. A building arranged or intended or designed to be occupied by three or more families or individuals living independently of each other, and doing their cooking upon the premises, but having a common heating system.

8. Family. A group of persons living together whether related by birth or not, and may consist of one or more persons.

9. Dwelling. Any building not a lodging house, boarding house tenement house, or hotel, which is occupied by any individual or family as a residence in whole or in part, or by two or more families or individuals living independently of each other, whether built singly or as a part of a two-family or a multiple dwelling and whether using independent or common entrances and hall stairways or cellar.

10. Non-conforming use. A non-conforming use is one which does not conform in whole or in part to the use regulations of the district in which such use exists or might be introduced.

11. Non-conforming building. A building the use or construction of which does not conform in whole or in part to the use or construction regulations of the district in which the building is located or might be introduced.

12. Lot. A parcel of land which is or may be occupied by a building and accessory buildings including open spaces required under the by-law.

13. Structure. Anything constructed or erected, the use of which demands a permanent location in the soil or attached to something having a permanent location in the soil.

ADMINISTRATION AND ENFORCEMENT

1. The Board of Appeals consisting of five, shall be appointed annually by the Selectmen of the Town with the powers and duties as granted and defined by Chap. 49, Sec. 27 and 27A, and shall serve without pay. A unanimous vote is necessary for a decision. It shall have the general supervision of the work of the Building Inspector and shall have the power to hear and decide appeals from and to review any order or decision by him made. It shall adopt such rules and regulations as it may deem necessary for the proper conduct of its work and of its precedings and all orders of the Board shall be in accordance with such rules and regulations. Meetings of the Board shall be public and minutes shall be kept showing the vote of every member on every matter. Where practical difficulties or unnecessary hardships arise from the literal application of this By-Law in a specific case, the Board of Appeals shall have the power, after notice and public hearing to permit an alternative application or to vary the interpretation of this By-Law so that its general intent and purpose may be maintained and to this end may:

1. Establish appropriate requirements for irregular lots existing as such at the time or passage of the By-Law.

2. Modify the requirements hereof in cases of exceptional topography, under such conditions as will safeguard the neighborhood.

3. Permit the extension or alteration of an existing non-conforming building or use under proper safeguards, including the erection of a supplementary non-conforming building on the same lot with an existing non-conforming use.

4. Grant temporary and conditional permits of limited duration for non-conforming uses and buildings in undeveloped sections.

5. Permit a change of a non-conforming use where such change is not repugnant to the public interest.

6. Determine and establish the true location of district boundaries in any disputed case.

7. Determine under what conditions a use creating obnoxious fumes, gas, smoke, odors, dust, vapor, wastes, noise or vibration is detrimental to the public health, safety or general welfare.

INTERPRETATION AND VALIDITY

(a) This By-Law shall not interfere with or annul any existing By-Law, rule or regulation, provided that where this By-Law is more stringent it shall control.

(b) Nothing herein shall prevent the restoration of a wall declared unsafe by the Inspector of Buildings nor the erection of iron fire escapes on any building existing at the time this By-Law goes into effect.

(c) The invalidity of any section or provision of this By-Law shall not invalidate any other section or provision hereof.

So much of this By-Law as is approved by the Attorney General shall go into effect upon its publication as required by law.

Article 14. To see if the Town will raise and appropriate the sum of $450.00 to erect a steel flag pole on the Common under the direction of the Board of Selctmen; or do anything in relation to the same.

Article 15. To see if the Town will raise and appropriate the sum of $200.00 to rewrite the Registration List; or act in relation thereto.

Article 16. To see if the Town will vote to give the unfortunates that are receiving aid their choice of trading at any store in town; or act in relation thereto.

Article 17. To see if the Town will vote to place one street light on the highway between Treble Cove Road and Chelmsford Road; or do anything in relation to the same.

Article 18. To see if the Town will vote to install eight street lights in the Pines, four on Kenilworth Street and four on Aberdeen Street; or do anything in relation thereto.

Article 19. To see if the Town will install street lights on Bridle Road at Basswood Avenue, the Bridge, Rogers Avenue and at the corner of Bridle Road and Pavilion, four lights in all; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate the sum of $500.00 to extend six inch water main from dead end on Allen Road to Hillside Road, and $500 to extend six inch water main from dead end on Whiting Street to Concord Road; or act in relation thereto.

Article 21. To see if the Town will raise and appropriate the sum of $8000.00 to purchase a seven hundred and fifty gallon pumping engine for the Fire Department; or do anything in relation thereto.

Article 22. To see if the Town will raise and appro-

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MASS.

priate the sum of $360.00 to extend the fire alarm wires on Billerica Avenue and locate a fire alarm box on the property of the Consolidated Rendering Company; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $700.00 for the purchase of a new gravel loader for the Highway Department; or do anything in relation to the same.

Article 24. To see if the Town will raise and appropriate the sum of $350.00 to re-lay the drain under the Railroad Bridge and clean the brook at Mt. Pleasant Street; or act in relation thereto.

Article 25. To see if the Town will raise and appropriate the sum of $500.00 to drain the water from Salem Road at a point near the North Cemetery; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate the sum of $2000.00 to provide drainage for land between Bennett Hall Station and Stearns Brook, and clean brook from Main Street to the river; or do anything in relation thereto.

Article 27. To see if the Town will raise and appropriate a sum of money to clean brook and culvert on the land of James McCluskey and George H. Ingham; or act in relation thereto.

Article 28. To see if the Town will accept Pinehurst Avenue as far as Engleigh Avenue, a distance of about six hundred feet; or act in relation thereto.

Article 29. To see if the Town will accept Chesterfield Avenue, a distance of eight hundred feet; or act in relation thereto.

Article 30. To see if the Town will vote to accept

Lake Street; or do anything in relation to the same.

Article 31. To see if the Town will vote to accept a strip of land forty feet wide and fifteen hundred feet long, more or less, from Connelly Road—Garden Acres, to Cook Street at the junction of Alexander Road; or act in relation thereto.

Article 32. To see if the Town will vote to extend Connelly Road—Garden Acres, through to Cook Street at the junction of Alexander Road, a distance of fifteen hundred feet on land donated to the town. All work on this proposed extension to be under the direction of the Board of Selectmen and all labor to be done by those obtaining aid from the Welfare Department of this town to be paid for from the Welfare Department appropriation; or act in relation thereto.

Article 33. To see if the Town will raise and appropriate a sum of money to tar and gravel or some similar construction Bridle Road for a distance of nine thousand five hundred feet; or act in relation thereto.

Article 34. To see if the Town will raise and appropriate the sum of $2000.00 to extend the tar and gravel on Cook Street; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate the sum of $400.00 to tar and gravel Ilford Road from Mason Avenue, a distance of about four hundred seventy-five feet; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate the sum of $800.00 to tar and gravel Port Sunlight Road a distance of eight hundred fifty feet; or act in relation thereto.

Article 37. To see if the Town will vote to deed a parcel of land on Cook Street, said land formerly a part of Cook Street, to Joseph McHugh, in exchange for a

parcel of land taken by the town and used in relocating Cook Street; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $200.00 to erect a stone wall on the boundary between the Kolrausch Playground and land owned by Arthur J. Petterson, the same to be spent under the direction of the Board of Selectmen; or act in relation thereto.

Article 39. To see if the Town will grant Billerica Post No. 116, American Legion, for the year ensuing, the free use of the rooms in Union Hall, and heat and light the same, appropriate money for the maintenance of same, or appropriate money to otherwise provide accommodations for said Post; or act in relation thereto.

Article 40. To see if the Town will vote to raise and appropriate the sum of $75.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights for quarters and Memorial Day decorations; or act in relation thereto.

Article 41. To see if the Town will grant permission to the Board of Health to sell the Oldsmobile automobile formerly used by the Public Health Nurse; or act in relation thereto.

Article 42. To see if the Town will raise and appropriate the sum of $118.98 to reimburse Harry P. Chadwick of Boston, on account of tax sale made to him of property of Helena R. Wright, the widow of Robert W. Wright, a Civil War Veteran, which property was exempt from taxation; or do anything in relation to the same.

Article 43. To see if the Town will authorize the

Town Treasurer to release to Helena R. Wright, her heirs and assigns, all right, title and interest, in lots numbered 1062, 1063, 1064 and 1065, on a plan of the Pines, made by H. A. Millhouse, C. E., dated June, 1912, and recorded with Middlesex North District Deeds in plan book 30, plan 13; said interest having been acquired by tax sale deed recorded in said deeds, Book 783, Page 313 and Book 785, Page 200 and Book 798, Page 533, when said property was exempt from taxation; or act in relation thereto.

Article 44. To see if the Town will vote to establish Precinct voting in its town elections; or act in relation thereto.

Article 45. To see if the Town will appoint a Committee of three for the purpose of creating a precinct within Precinct 1; define the boundary lines of said precinct and to report at a special town meeting, to be called not later than June 1, 1933. This Committee shall consist of one member from Pinehurst, one member from Nuttings Lake section and the third member from Billerica Center; or act in relation thereto.

Article 46. To see if the Town will vote to amend Article 3, Section 1, to read as follows: After the annual election of town officers the voters shall proceed to nominate and elect at the Town Meeting the membership of the Finance Committee for the term of one year. No citizen shall serve as a member of this Committee for more than three years; or act in relation thereto.

Article 47. To see if the Town will raise and appropriate a sum sufficient to pay the County of Middlesex as required by law on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Acts of 1932, bonds maturing in 1933, issued in compliance with

Chapter 10, Acts of 1932, also for any other inbedtedness incurred and outstanding under said Chapter 10, also for the town's share of interest on said bonds due in 1933, also for the care and treatment of tubercular patients under the Acts of 1928, Chapter 385, as amended by Acts 1931, Chapter 60, also for care, maintenance and repair of said hospital for 1932 including interest on temporary notes issued in accordance with General Laws, Chapter 111, Sections 85 and 85A, and for all other expenses in connection herewith, determine how the money shall be raised; or in any way act thereon.

Article 48. To see if the Town will raise and appropriate the sum of $700.00 to resurface and tar Blanchard Avenue and to install two catch basins and to grade the adjacent slope thereon; or act in relation thereto.

Article 49. To see if the Town will raise and appropriate the sum of $8000.00 for tar and oil applied; or do anything in relation to the same.

Article 50. To see if the Town will vote that all telephones paid for by the town be listed under same and any individual wishing to have same listed in the regular way must bear the extra cost; or act in relation thereto.

Article 51. To see if the Town will vote to extend the electric light along Treble Cove Road to the residence of D. A. Barry; or act in relation thereto.

And you are to serve this warant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twentieth day of January, in the year of our Lord, 1933.

MAURICE A. BUCK,

GEORGE S. GRACIE,

ARTHUR R. HALLENBORG,

Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON,

Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

SELECTMEN FOR THREE YEARS

Maurice A. Buck	1628
George S. Gracie	1471
John J. McGuire	552
Blanks	734

SELECTMEN FOR TWO YEARS

Arthur R Hallenborg	1275
Frank A. Kelley	1508
Maurice A. Newman	315
Chester A. Pasho	647
Blanks	641

SELECTMEN FOR ONE YEAR

John J. Crotty	176
Thomas F. Donohue	157
Andrew P. Sousa	470
A. Warren Stearns	1161
Blanks	229

TOWN CLERK

Roland G. Wright	1733
Blanks	460

TOWN TREASURER

Arthur S. Cook	1645
Blanks	548

COLLECTOR OF TAXES

Patrick J. Mahoney	1819
Blanks	374

ASSESSOR

Frederick S. Cook	636
Joseph W. Ellis	547
James E. O'Brien	471

Henry E. Salisbury 58
Wesley L. Sparling 385
Blanks 96

MODERATOR

Charles H. Eames 1557
Blanks 636

BOARD OF HEALTH

James F. Delmege 1129
William A. Monty 641
Blanks 423

SCHOOL COMMITTEE

F. Gertrude Colgate 674
Peter J. Gulesian 281
Charles E. Fairbrother, Jr. 944
John L. Keleher 388
Archie V. Lloyd 549
Ernest F. Rabidau 303
Andrew P Sousa 457
Blanks 790

BOARD OF PUBLIC WELFARE THREE YEARS

William J. Morris 1026
Lillian W. Schmidt 936
Blanks 231

BOARD OF PUBLIC WELFARE TWO YEARS

Richard F. Conway 1054
Charles W. Hawes 978
Blanks 161

BOARD OF PUBLIC WELFARE ONE YEAR

William H Butterfield 571
Arthur T. Greathead 98
William J. Norris 212
William F. Nuttall 279

Carl F. V. Sandberg 334
Guy G. Wilson 457
Blanks 242

CEMETERY COMMISSIONER

A. Warren Stearns 1201
Ainslee V. Walker 621
Blanks 371

PLANNING BOARD

Thomas Talbot Clark 1355
Patrick J. Mahoney 1577
Blanks 1454

CONSTABLES

Henry D. Livingston 1536
William H. O'Brien 1645
Blanks 1205

REPORT OF ELECTION OFFICERS

Polls opened at 6:00 A. M. All election officers present. Polls closed at 4:00 P. M. Total number of votes cast 2193.

RALPH L. DODGE, Clerk.

Attest: ROLAND G. WRIGHT,
Town Clerk.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

It was voted that the reading of the Warrant be dispensed with.

The Moderator appointed Edward D. Barton, Walter M. Lowe and Fred A. Porter as Tellers and they were sworn by the Town Clerk.

Article 1. Lillian A. Schmidt, James E. O'Brien and Eva S. Towle were nominated to be members of the Bowers' Fund Commission: Lillian A. Schmidt received 55 votes, James E. O'Brien 30 votes, and Eva S. Towle 5 votes. Lillian A. Schmidt was declared elected for a term of five years.

Article 2. Constables were elected to serve as Keepers of the

Lock-up and Field Drivers: Selectmen were elected to serve as Fence Viewers.

Ellis F. Colgate, Charles A. Foster, Bernard W. Kearney, Thomas Brown, Thomas Connell, Thomas E. Smith, George E. Moore, Voluntine M. Rollins and Frederick Wain, were elected to be Surveyors of Wood and Lumber.

Article 3. Report of Committee on probable cost of an all year water service at Nuttings Lake.

Your committee has investigated the matter of providing a permanent water supply for the Nuttings Lake district and has made an approximate survey of the main streets. We find that it will require about four and one-half (4½) miles of 6 inch mains in the main streets alone to furnish this service. At present there are about 51 permanent residents in the district and many of these have their own water supply. It is possible that 25 families might use the town service at present. We estimate that the cost of the installation of 6 inch water mains for the project will be approximately $60,000.

VICTOR J. HOSMER, Chairman.
WILFRED N. OLIVER.

Report of committee accepted, and committee dismissed.

Article 4. Motion made that this Article be postponed until the afternoon session. Vote on postponement: Yes 42, No. 55, and the motion was lost.

The following appropriations were voted:

Finance Committee	$ 100.00
Selectmen	500.00
Town Accountant	70.00
Town Treasurer	175.00
Collector of Taxes	550.00
Treasurer's and Collector's Bonds	750.00
Assessors' Special	700.00
Other Finance Officers and Accounts	25.00
Law	300.00
Town Clerk	450.00
Indexing Records	50.00
Election Officers	200.00
Election and Registration	225.00
Town Halls	3,500.00
Police Department	10,500.00

Fire Department	15,500.00
Moth Extermination	800.00
Tree Warden	1,600.00
Building Inspector	50.00
Sealer of Weights and Measures	125.00
Board of Health	2,000.00
Health Nurse	500.00
Cemeteries	2,500.00
Highways and Bridges	33,000.00
Snow and Sanding	4,000.00
Street Lighting	10,000.00
Outside Relief	12,000.00
Infirmary	5,300.00
Old Age Assistance	8,000.00
State Aid	500.00
Soldiers' Relief	6,000.00
Schools	118,000.00
Vocational Schools	3,000.00
Parks	500.00
Memorial Day	300.00
Printing	750.00
Reserve Fund	1,500.00
Insurance	2,200.00
Water Department Maintenance	14,000.00
Interest	17,000.00
Maturing Debt	44,487.66
Hydrants	5,000.00
Supt. of Public Works	1,500.00
Salaries:	
Selectmen	1,600.00
Town Accountant	1,200.00
Town Treasurer	1,000.00
Collector of Taxes 1% of total taxes collected	3,000.00
Assessors	900.00
Town Clerk	780.00

Registrars of Voters	250.00
Election Officers	200.00
Building Inspector	300.00
Sealer Weights and Measures	200.00
Forest Warden	100.00
Fish and Game Warden	100.00
Board of Health	150.00
Medical Inspector	500.00
Cattle Inspector	250.00
Board of Public Welfare	1,000.00
Supt. of Public Works	3,000.00

Highway appropriation to be expended under State Engineer Sabin's plan.

Vote on Selectmen's Salary of $1,600.00: Yes 165, No 65.

Vote on Assessors' Salary, $300.00 each, members to do equal part of work.

Vote on Supt. of Public Work's salary: Yes 120, No 98.

It was voted that Health Nurse's appropriation be reconsidered. Vote: Yes 223, No 71. On reconsideration it was voted that $500.00 be appropriated.

Vote on Outside Relief Appropriation. Yes 107, No 85.

On School Appropriation Mr. Ranlett moved that the appropriation be $110,000.00, motion lost. Motion made that contracts for transportation be for one year only, amendment that it be left to School Committee. Amendment adopted.

On appropriation for Electric Lights it was voted that the Selectmen be instructed to eliminate lights and hours of service.

Article 5. Moved and so voted that the Town authorize the Town Treasurer with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1933, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefore, payable within one year from the date thereof; all debts incurred under the authority of this vote, shall be paid from the taxes of the present municipal year.

Article 6. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 to aid in the support of the Bennett Public Library.

Article 7. Moved and so voted that the town raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town.

Article 8. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $300.00 or some other amount for County Aid to Agriculture) be dismissed.

Article 9. Moved and so voted that the Town adopt the following by-law: The books and accounts of the Town of Billerica shall be audited annually under the direction of the Director of Accounts, Department of Corporations and Taxation.

Article 10. Moved and so voted that the Town raise and appropriate the sum of $178.41 charged against the following departments: Highway Department, Cassius White 1931 bill for $7.20; W. A. Shedd, 1931 bill for $28.00; Bay State Coal and Grain Company, 1931 bill for $38.71; Dr. Joseph A. Mehan, 1930 bill for $49.00; Soldiers' Relief, Talbot Mills, 1931 bill for $51.55; Park Department, Bay State Coal and Grain Company 1931 bill for $12.00; School Department, Educational Music Bureau, Inc., 1932 bill for 95c.

Article 11. Moved and so voted to raise and appropriate the following amounts to pay deficits authorized under Chapter 44, Section 31: $375.00 Legal Services; $4,250.25 Outside Relief; $2,985.52 Soldiers' Relief; $3,101.81 Interest.

Article 12. Moved and so voted that the Town raise and appropriate the sum of $3,608.79 to pay the different cities, towns, and State of Massachusetts for aid rendered persons having Billerica settlements during the year 1932.

Article 13. Moved and so voted that this article (Planning Board By-laws,) be dismissed. It was also voted that it was the sense of the meeting, that this Article be not placed in the Warrant for Annual Meeting of 1934.

Article 14. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $450.00 to erect a steel flag pole on the common) be dismissed.

Article 15. Moved and so voted that the Town raise and appropriate the sum of $200.00 to rewrite the registration list. $150.00 to Assessors, $50.00 to Registrars.

Article 16. Moved and so voted that this Article (to see if the Town will vote to give the unfortunates that are receiving aid their choice of trading at any store in town) be dismissed.

Article 17. To see if the Town will vote to place one street light on the highway between Treble Cove Road and Chelmsford Road; it was voted that it be referred to Selectmen.

Article 18. To see if the Town will vote to install eight street lights in the Pines; it was voted that it be referred to the Selectmen.

Article 19. To see if the Town will install street lights on Bridle Road; it was voted that it be referred to Selectmen.

Article 20. To see if the Town will vote to raise and appropriate the sum of $500.00 to extend six inch water main from dead end on Allen Road to Hillside Road, and $500.00 to extend six inch water main from dead end on Whiting Street to Concord Road; voted dismissed.

Article 21. On this Article (to see if the Town will raise and appropriate the sum of $8,000.00 to purchase a seven hundred fifty gallon pumping engine for the Fire Department) it was voted that it be dismissed.

Article 22. Voted that the Fire Alarm wires be extended on Billerica Avenue, and that a fire alarm box be located on the property of the Consolidated Rendering Company, cost of same to be taken from the Fire Dept. appropriation.

Article 23. To see if the Town will raise and appropriate the sum of $750.00 for the purchase of a new gravel loader for the Highway Dept. Voted that it be laid on the table for action at next Annual Town Meeting.

Article 24. On this Article to see if the Town will raise and appropriate the sum of $350.00 to relay the drain under the Railroad Bridge and clean the brook at Mt. Pleasant Street; it was voted that it be referred to the Selectmen, and that they request the Lowell Gas Light Company to place road in the same condition in which they found it.

Article 25. On this Article to see if the Town will raise and appropriate the sum of $500.00 to drain the water from Salem Road at a point near the North Cemetery, it was voted that it be referred to the Selectmen, and if done, money to be taken from Highway appropriation.

Article 26. To see if the Town will raise and appropriate the sum of $2,000.00 to provide drainage for land between Bennett Hall Station and Stearns Brook, etc. It was voted that $200.00 be raised and appropriated for this purpose.

Article 27. On this Article, to see if the Town will raise and appropriate a sum of money to clean brook and culvert on the land of James McCluskey and George H. Ingham, it was voted that it be referred to the Selectmen, and if done money to be taken from Highway appropriation.

Article 28. On this Article to see if the Town will accept Pinehurst Avenue as far as Engleigh Avenue; it was voted that it be dismissed.

Article 29. On this Article to see if the Town will accept Chesterfield Avenue; it was voted that it be dismissed.

Article 30. On this Article to see if the Town will vote to accept Lake Street; it was voted that it be dismissed.

Article 31. Motion made that Articles 31 and 32 be taken up as one. Motion accepted. Mr. Conway of the Board of Public Welfare, objected to the work being done under the direction of the Board of Public Welfare. Mr. Buckley moved that the Town appropriate the sum of $3,000.00 for this purpose, work to be done under the direction of the Board of Public Works. Mr. Brown offered an amendment that the sum of $2,000.00 be appropriated. Mr. Lloyd offered a second amendment that the Town purchase the land for the sum of $1.00. Mr. Lloyd's amendment voted. Then the Town voted that the Town raise and appropriate the sum of $2,000.00, work to be done under the direction of the Board of Public Works.

Article 33. Voted that this Article to see if the Town will raise and appropriate a sum of money to tar and gravel (or some similar construction) Bridle Road, be dismissed.

Article 34. Moved and so voted that the Town raise and appropriate the sum of $2,000.00 to extend the tar and gravel on Cook Street.

Article 35. Moved and so voted that this Article, (to see if the Town will raise and appropriate the sum of $400.00 to tar and gravel Ilford Road) be dismissed. Vote: Yes 23; No 83.

Article 36. Moved and so voted that this Article (to see if the Town will raise and appropriate the sum of $800.00 to tar and gravel Port Sunlight Road) be dismissed. Motion made to reconsider. Vote on reconsideration: Yes 28; No 47. Motion lost.

Article 37. Voted that the Town deed a parcel of land on Cook Street, said land formerly a part of Cook Street, to Elizabeth K. McHugh, in exchange for a parcel of land taken by the Town and used in relocating Cook Street.

Article 38. Moved and so voted that the Town raise and appropriate the sum of $100.00 to erect a stone wall on the boundary between the Kohlrausch Playground and land owned by Arthur J. Petterson, the same to be spent under the direction of the Board of Selectmen.

Article 39. Voted that the Town appropriate the sum of $150.00 to provide Billerica Post 116, American Legion for the year ensuing the free

use of the rooms in Union Hall, and heat and light the same. Money to be spent under the direction of the Board of Selectmen.

Article 40. Voted that the Town raise and appropriate the sum of $50.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights for quarters, and Memorial Day decorations.

Article 41. Voted that the Town grant permission to the Board of Health to sell the Oldsmobile automobile formerly used by the Public Health Nurse.

Article 42. Moved and so voted that the Town raise and appropriate the sum of $118.98 to reimburse Harry P. Chadwick of Boston, on account of tax sale made to him of property of Helena R. Wright, the widow of Robert W Wright, a Civil War Veteran, which property was exempt from taxation.

Article 43. Moved and so voted that the Town authorize the Town Treasurer to release to Helena R. Wright, her heirs and assigns, all right, title and interest in certain lots, on a plan of The Pines, said property being exempt from taxation.

Article 44. Moved and so voted that the Town establish Precinct voting in its Town elections.

Article 45. Voted that the Town will appoint a committee of three for the purpose of creating a precinct within Precinct One; define the boundary lines of said precinct and to report at next town meeting. This committee shall consist of one member from Pinehurst, one member from Nuttings Lake section, and the third member from Billerica Center.

Article 46. On this Article (to see if the Town will vote to amend Article 3, Section 1, to read as follows: After the annual election of town officers the voters shall proceed to nominate and elect at the Town Meeting the membership of the Finance Committee for the term of one year) it was voted that it be dismissed. Motion made to reconsider. Vote on reconsideration: Yes 49; No 76. Motion lost.

Article 47. Voted that the sum of $2,000.00, this being the town's share of principal of the Middlesex County Tuberculosis Hospital Funding Loan, Act of 1932, bonds maturing in 1933, be and the same is hereby appropriated and that a further sum of $1,054.63 be and hereby is appropriated on account of interest and other charges on account thereof. That a further sum of $1,360.47 be and hereby is appropriated for the net cost of care, maintenance and repair of the Middlesex County Hospital including interest on temporary notes issued therefore and including the town's share of the cost of care and treatment of tubercular patients up to June 30, 1932, cared for under Acts of 1928, Chapter 385 as amended

Article 48. Voted that this Article (to see if the Town will raise and appropriate the sum of $700.00, to resurface and tar Blanchard Avenue etc.) be dismissed.

Article 49. Voted that the Town raise and appropriate the sum of $8,000.00 for tar and oil applied, and that the Selectmen call for sealed bids for same.

Article 50. Voted, that all telephones paid for by the Town be listed under same, and individuals wishing to have same listed in the regular way must bear the extra cost.

Article 51. On this Article (to see if the Town will vote to extend the electric lights along Treble Cove Road to the residence of D. A. Barry) it was voted that it be referred to the Selectmen.

The usual vote of thanks was extended the Moderator for his fair and impartial manner of conducting the meeting.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Monday, May 8, 1933, at 8 o'clock P. M. to act upon the following Articles:

Article 1. To see if the Town will raise and appropriate the sum of $12,000.00 for Outside Relief; or do anything in relation to the same.

Article 2. To see if the Town will raise and appropriate the sum of $1,000.00 for Old Age Assistance; or do anything in relation to the same.

Article 3. To see if the Town will raise and appropriate the sum of $1,080.00 to continue the work of the Public Health Nurse for the rest of the year 1933, or do anything in relation to the same.

Article 4. To see if the Town will authorize the reconstruction of the Pumping Station for the purpose

of the Department of Public Works and to sell obsolete equipment; or do anything in relation to the same.

Article 5. To see if the Town will authorize the sale of the two horses and equipment now owned by the Town of Billerica; or do anything in relation to the same.

Article 6. To see if the Town will raise and appropriate the sum of $222.45 charged against the following departments for the year 1932. Outside Relief, I. L. Pitman, $11.53; F. E. Pooler, $11.03; John S. Welsh, $9.60; A. A. Angell, $62.12; Maurice P. Newman, $2.90; Economy Grocery Stores, $61.16; E. J. Alley, $6.00; A. G. Pollard Co., $4.16; Infirmary, Cushman Bakery, $11.15; A. G. Pollard Co., $16.81; Water Dept. Innis and McLennon, $4.00; Railway Express Agency, $2.46; Soldiers' Relief, Atlantic and Pacific Tea Co., $16.00, or act in relation thereto.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least seven days before said meeting.

Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 24th day of April in the year of our Lord one thousand nine hundred and thirty-three.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

Billerica, May 8, 1933.

I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,

Constable.

FINANCE COMMITTEE RECOMMENDATIONS

Article 1. Action: Recommended. Reason: After careful investigation the committee recommends this appropriation due to the fact that the amount asked for is not in excess as compared to the number of individuals involved.

Article 2. Action: Recommended. Reason: After careful investigation the committee recommends this amount, on account of the new cases coming up.

Article 3. Action: Recommended. Reason: In a careful investigation on the part of the Finance Committee, Chairman of the Board of Health and the District Nurse it was proven that the previous records of the nurse were incorrect in respect to the number of calls made. Also it was proven that it was much cheaper for the town to return to the old method of payment. The chairman of the Board of Health promised to take care of the matter of insurance company charges.

Article 4. Action: Not recommended. Reason: The matter should be further investigated as regards question of location and as to any further use that might be made of the equipment. The article should call for a special appropriation.

Article 5. Action: Not recommended. Reason: The committee suggests using the horses on the town farm.

Article 6. Action: Recommended. Reason: Bills now rendered too late to get them into the 1932 accounts as they were rendered after January 12, 1933.

The following action was taken on the articles of the warrant. It was voted that the reading of the warrant by the Town Clerk be dispensed with.

Article 1. Mr. Murphy moved that $8,000.00 be transferred from Tar and Oil appropriation to Board of Public Welfare and that balance of Snow and Sanding appropriation be also transferred. The Moderator ruled the motion out of order. Moved by Mr. Murphy that the article be dismissed; after considerable discussion Mr. Murphy withdrew his motion that the article be dismissed. Motion made that the article be laid on the table until the other articles were disposed with, vote on this motion: Yes 226, No 1. On being brought up later in the evening it was voted that the article be dismissed, and that it be brought up again a a Special Town Meeting to be held on May 22, 1933. Mr. Stearns for the Selectmen said that they would declare an emergency so that the Board of Public Welfare could continue their work until that meeting.

Article 2. Moved and so voted that the Town raise and appropriate the sum of $1,000.00 for Old Age Assistance.

Article 3. Moved and so voted that the Town raise and appropriate the sum of $1,080.00 to continue the work of the Public Health Nurse for the balance of 1933.

Article 4. Moved by Mr. O'Brien that this Article be dismissed. Mr. O'Brien withdrew his motion, and the question was open for discussion, participated in by Messrs. Sousa, Wyman, O'Brien, Porter, Lowe, McMillan, and others. Motion made to lay Article on

table until next Town Meeting. Vote on this motion: Yes 136, No 195. Motion lost. It was finally voted that the Superintendent of Public Works, under the supervision and direction of the Selectmen, be and is hereby authorized to reconstruct the Pumping Station, erect a new garage and other work and grading upon the premises for the purpose of the Department of Public Works in accordance with the plan submitted to the Town Meeting, but subject to any needed modifications which may be deemed necessary and desirable by said Selectmen; that the work and labor to be used in the reconstruction on the Pumping Station, construction of new garage and grading or other work shall be furnished through the Board of Public Welfare from all available labor, subject to the resolution and provisions adopted and approved by the Board of Public Welfare and the Board of Public Works; that the sum of One Thousand Dollars of Outside Relief Funds may be used and set aside as a labor construction fund for and pending the completion of said works; that the Town shall raise and appropriate the sum of Fifteen Hundred Dollars, for the payment of materials and other expenses incidental to the construction of said public works; and that the Superintendent of Public Works be and is hereby authorized to sell by public or private sale the whole or any part of the obsolete equipment and machinery now located on the said Pumping Station premises, such sale or sales to be subject however, to the assent or approval of the Selectmen.

Article 5. Motion made that this Article be dismissed, vote on dismissal: Yes 109, No 142. Motion lost. It was voted that the horses be sold or disposed of under direction of the Selectmen.

Article 6. Moved and so voted that the Town raise and appropriate the sum of $222.45 to pay bills of 1932 as per article.

RESOLUTION

That it is the sense of this Town Meeting that the Board of Public Welfare should hereafter require all physically able welfare aid recipients to render service to the Town for any consideration received by or given to them by the Town.

A. The Board of Public Welfare shall require work or labor from all physically able welfare aid recipients to be performed by them for the Town in their own trade if available or other available labor or employment to be paid for by the Town upon the same daily wage scale now established and allowed by the Town in the Highway Department.

B. That every applicant for Welfare aid, who refuses to render work or labor to the Town at the direction of the Board of Public Welfare, shall be barred from receiving aid, unless the applicant obtains a physician's certificate showing incapacity at that time to work or labor.

C. Work and labor furnished by the Board of Public Weflare may be employed for the following purposes: Clearing of brush and refuse on sides of public highways, laying out and relaying public sidewalks, cleaning and clearing culverts, sluices, public drains and waterways, planting trees and shrubbery, work and labor on public parks, public works and buildings and the premises adjacent, thereto, digging water holes and making wood roads available for fire apparatus for assisting and preventing the spread of fire.

D. All such work and labor shall be performed under the supervision of the Board of Public Works. The Superintendent of Public Works shall certify to the Board of Public Welfare a weekly payroll for all such work and labor furnished to the Town. The Superintendent shall not employ any welfare aid recipient at

a total wage in any week, in excess of that alloted and certified to by the Board of Public Welfare.

E. Applicants for welfare aid who shall be requisitioned by the Board of Public Welfare, shall be given reasonable notice of the time and place when they shall report for work and labor to the Superintendent of Public Works; and the Superintendent shall likewise be given reasonable and adequate notice thereof.

Resolution adopted unanimously.

The committee appointed under Article number forty-five of the Annual Town Meeting, February, 1933, wish to report progress at this time. On account of the early date of the Special Town Meeting of May 8, 1933, we feel it necessary to take more time to make a more extensive and detailed study of the situation regarding the matter, and ask that we be permitted to make our final report at the next Town Meeting.

ARCHIE V. LLOYD,
PHILIP B. DOLAN,
GEORGE H. PERRY,
Committee.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS
Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Monday, May 22, 1933, at 8 o'clock P. M. to act upon the following articles:

Article 1. To see if the Town will raise and appropriate the sum of $12,000.00 for Outside Relief: or do anything in relation to the same.

Article 2. To see if the Town will vote to transfer the sum of $8,000.00 from the Tar and Oil appropriation to the Public Welfare Board for Outside Relief; or do anything in relation to the same.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at two public places at

least seven days before said meeting.

Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of the meeting.

Given under our hands this 8th day of May in the year of our Lord one thousand nine hundred and thirty-three.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON,
Constable.

Billerica, May 22, 1933.

I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

RECOMMENDATIONS OF FINANCE COMMITTEE

Article 1. Action: Not recommended. Reason: $8,000 in Article 2 plus $7,500 received from 10% contribution of Town employees should be sufficient.

Article 2. Action: Recommended. Reason: Curtailment of expenses in order to better our tax rate and to better our chances of borrowing in anticipation of taxes.

The following action was taken on Articles of the Warrant: It was voted to dispense with reading of Warrant by Town Clerk. Moved and so voted that Article 2 be taken up before Article 1.

Article 2. Moved and so voted that the sum of $8,000.00 be transferred from tar and oil appropriation to the Public Welfare Board for outside relief.

Article 1. On motion of Dr. Buck this article was voted dismissed.

The committee appointed under Article 45 of the Town Warrant of February 11, 1933, wish to report that they have made a study and survey of the possible lines and boundaries for a new precinct within precinct one, and offer the following:

Starting at Billerica-Bedford Town Line on Concord Road, follow through to Middlesex Turnpike, follow through to Friendship Street, follow through to Lexington Road, follow through to School Lane, follow through to Wyman Road, to Boston Road, across Boston Road to Webb Brook Road, follow through to Allen Road, follow through to Baldwin Road, follow through to Salem Road, follow through to Billerica-Wilmington Town Line. All to be right of the center of roads in

the rotation given to be known as Precinct three.

The committee unanimously recommend the same.

Respectfully submitted.

ARCHIE V. LLOYD,

PHILIP B. DOLAN,

GEORGE H. PERRY.

Accepted as a report of progress, committee to hold a hearing to all interested and report to Selectmen before next annual Town Meeting.

WARRANT

FOR

State Election

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of the Town of Billerica, qualified to vote in elections and Town affairs, to meet in Town Hall, Billerica, and Union Hall, North Billerica, at 10 o'clock A. M., Tuesday, June 13, 1933, to bring in their votes on one ballot for the election of Delegates to a Constitutional Convention called to Ratify or Reject the following Amendment to the Constitution of the United States, proposed by Joint Resolution of Congress.

Text of the Proposed Amendment

Section 1. The eighteenth article of amendment to the Constitution of the United States is hereby repealed.

Section 2. The transportation or importation into any State Territory, or possession of the United States, for delivery or use therein of intoxicating liquors in violation of the laws thereof, is hereby prohibited.

Section 3. This article shall be inoperative unless it shall have been ratified as an amendment to the Constitution by conventions in the several States, as provided in the Constitution, within seven years from the date of the submission hereof to the States by the Congress.

Also to vote on the following question:

"Shall licenses be granted in this Town for the sale therein of wines and malt beverages?" Yes or No.

Polls shall be closed at 8 o'clock P. M.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least eight days before said election.

Herewith fail not and make due return of this warrant to the Town Clerk with your doings thereon, at the time and place of said election.

Given under our hands this 29th day of May in the year of our Lord, 1933.

MAURICE A. BUCK,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
GEORGE S. GRACIE,
A. WARREN STEARNS,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

Billerica, June 13, 1933.

I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

AGAINST REPEAL

	Prec. 1	Prec. 2	Total
Clara M. Burnes	68	44	112
Fannie A. Sanderson	66	45	111
Whitfield L. Tuck	68	43	111

FOR REPEAL

	Prec. 1	Prec. 2	Total
J. Frank Facey	308	292	600
Judson Hannigan	301	289	590
Elphege A. Phaneuf	304	292	596
Blanks	97	66	163

LICENSE OR LOCAL OPTION

Yes	309	298	607
No	86	55	141
Blanks	9	4	13

REPORT OF PRECINCT OFFICERS

Precinct One

Polls opened at 10:00 A M. with all Precinct Officers present. Polls closed at 8:00 P. M. Total number of ballots cast, 404.

RALPH L. DODGE, Clerk.

Precinct Two

All Election Officers present, William J. Norris in place of William Schmidt. Polls opened at 10:00 A. M. 1836 ballots received. 357 ballots cast. Ballot box not registering correctly.

TIMOTHY J. McCARTHY, Clerk.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Monday, September 25, 1933, at 8 o'clock P. M., to act upon the following articles:

Article 1. To see if the Town will vote to accept the donation of the Town employees, same to be expended under the direction of the Board of Selectmen; or act in relation thereto.

Article 2. To see if the Town will vote to transfer from Overlay Surplus to the Reserve Fund the sum of $1,000.00; or act in relation thereto.

Article 3. To see if the Town will vote to transfer from Overlay Surplus to the Tax Titles Sales Account the sum of $600.00; or act in relation thereto.

Article 4. To see if the Town will vote to transfer

from Overlay Surplus the sum of $4,419.13 to the following accounts: Overlay 1928, $58.34; Overlay 1929, $118.00; Overlay 1931, $4,242.79; this sum to provide for the Overlay Deficits for the year 1932; or act in relation thereto.

Article 5. To see if the Town will vote to transfer from Overlay Surplus to Court Judgment, Taxes 1927-1928 account the sum of $620.45; or act in relation thereto.

Article 6. To see if the Town will vote to have the money appropriated under Article 26 at the Annual Town Meeting Warrant for 1932, expended under the direction of the Board of Public Works in such manner as they may deem expedient, instead of by the School Committee as previously voted; or act in relation thereto.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least seven days before said meeting.

Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this eleventh day of September in the year of our Lord one thousand nine hundred and thirty-three.

MAURICE A. BUCK,
GEORGE S. GRACIE,
A. WARREN STEARNS,
ARTHUR R. HALLENBORG,
FRANK A. KELLEY,
Selectmen of Billerica.

A true copy attest:

WILLIAM H. O'BRIEN,

Constable.

Billerica, September 25, 1933.

I have served the above Warrant as therein directed.

WILLIAM H. O'BRIEN,

Constable.

The following action was taken on the Articles of the Warrant:

Article 1. Mr. Lloyd made a motion that the Town Treasurer be authorized to accept contributions from Town employees and others, and that the sums so contributed be appropriated for Public Works and improvements, to furnish employment to those who otherwise would be entitled to Public Welfare Relief, the amounts to be expended for such public works and improvements in the several departments to be determined by the Board of Selectmen. Mr. Sousa offered an amendment that the Town accept the donations and that on October 1st the donations cease. Amendment so voted, and then the original motion was voted.

Article 2. Moved and so voted that the Town transfer from Overlay Surplus to the Reserve Fund the sum of $1000.00.

Article 3. Moved and so voted that the Town transfer from Overlay Surplus to the Tax Titles Sales Account the sum of $600.00.

Article 4. Moved and so voted that the Town transfer from Overlay Surplus the sum of $4,419.13 to the following accounts: Overlay 1929, $118.00; Overlay 1928, $58.34; Overlay 1931, $4,242.79, this sum to

provide for the Overlay Deficits for the year 1932.

Article 5. Moved and so voted that the Town transfer from Overlay Surplus to Court Judgment Taxes 1927-1928 account the sum of $620.45.

Article 6. Moved and so voted that the Town have the money appropriated under Article 26 at the Annual Town Meeting Warrant for 1932, expended under the direction of the Board of Public Works in such manner as they may deem expedient, instead of by the School Committee as previously voted; work to be done under specifications and plans drawn up by School Committee.

Mr. Sousa offered the following resolution which was unanimously adopted. Resolved that it be the sense of this meeting that the Board of Public Works investigate the possibilities of securing a loan from the United States Government for Town improvements, and make report to the Town.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet at the Town Hall, Billerica, and Union Hall, North Billerica on Friday at 2 o'clock, December 15, 1933, to bring in their vote on one ballot for the following questions:

1. Shall license be granted in this town for the sale therein of all alcoholic beverages (whiskey, rum, gin, malt beverages, wines and all other alcoholic beverages)? Yes or No.

2. Shall licenses be granted in this town for the sale therein of wines and malt beverages (wines, and beer, ale and all other malt beverages)? Yes or No.

Polls will be closed at 8 o'clock P. M.

Also, at 8 o'clock P. M. to meet at the Town Hall and act upon the following article:

Article 1. To see if the Town will vote to raise and appropriate a sum of money, to be expended under the direction of the Selectmen to petition the Federal Government for a grant of money under the National Industrial Recovery Act, and accept such grant, and to provide by borrowing or otherwise, any sum of money that is required to be raised by the Town for completing said project, or take any action relative thereto.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least eight days before said meeting.

Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this sixth day of December, in the year of our Lord, 1933.

MAURICE A. BUCK,
A. WARREN STEARNS,
ARTHUR R. HALLENBORG,
FRANK A. KELLEY,
GEORGE S. GRACIE,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

Billerica, December 15, 1933.

I have served the above warrant as therein directed.
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

QUESTION 1.

	Prec. 1	Prec. 2	Total
Yes	187	152	339
No	114	64	178
Blanks	2	2	4

QUESTION 2.

	Prec. 1	Prec. 2	Total
Yes	189	153	342
No	99	55	154
Blanks	15	10	25

REPORT OF PRECINCT OFFICERS

Precinct One

Polls opened at 2:00 P. M. with all Precinct Officers present.
Polls closed at 8:00 P. M. Total vote cast, 303.

M. H. McELLIGOTT, Clerk.

Precinct Two

Polls opened at 2:00 P. M. with all officers present. Number of ballots received 1536, ballots cast 208, ballots returned 1318. Polls closed at 8:00 P. M. Ballot box not registering correctly.

CHARLES H. BAILEY, Clerk.

Attest: ROLAND G. WRIGHT, Town Clerk.

The following action was taken on the Article of the Warrant:

Voted that the reading of the Warrant be dispensed with. On motion of Mr. Hallenborg the meeting was adjourned until Monday, December 18 at 8:00 P. M.

Adjourned meeting called to order by Moderator Eames. On motion of Dr. Stearns the Article was postponed until the Annual Town Meeting of 1934.

JURY LIST

August 14, 1933

Barton, Thomas M.—Metal Worker
Batchelder, Carl H.—Farmer
Bicknell, John W.—Laborer
Brown, Frank A.—Retired
Brown, Harry Dunlap—Farmer
Burke, Walter M.—Carpenter
Clark, Isaac C.—Machinist
Cochrane, John—Electrician
Coffey, Martin J.—Carpenter
Conrad, Arthur M.—Painter
Cooper, William—Farmer
Costello, William—Inspector
Cousins, Samuel—Foreman
Cowdrey, Charles E.—Overseer
Crosby, George C.—Retired
Dolan, Francis J.—Moth Supt.
Dolan, Philip B.—Grocer
Dunstan, Robert A.—Towerman.
Ennis, George F.—Carpenter
Ellis, Herbert B.—Plumber
Essex, Harry W.—Farmer
Fairbrother, John T.—Laborer
Fitzpatrick, Daniel—Operative
Flannery, John—Spinner
Freeman, George D.—Machinist
Gill, Michael J. —Janitor
Greathead, Arthur—Mill Hand
Hayes, Bartholomew T.—Roofer
Helliwell, Samuel—Wool Sorter
Howland, Edgar G.—Farmer
Kearney, Bernard W.—Retired
Kelley, Frank A.—Merchant
Kibbee, Clark—Garage Man
Kitchen, Walter G.—Weaver
Knox, Charles W.—Insurance
Loucraft, George—Fireman
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Henry J.—Carder
Maxwell, John B.—Operative
McNulty, Frank J.—Clerk
McNulty, William—Spinner
Mears, Edward C.—Weaver
Metcalf, Warren E.—Chauffeur
Millbury, Isaac Norris—Gardener
Moran, Ernest—Plumber
Murphy, Thomas F.—Insurance
Nicholson, Joseph R.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hara, John F.—Chauffeur
Page, Chester L.—Farmer
Pearson, Bernard L.—Retired
Pasho, Harry J.—Farmer
Peterson, Arthur—Contractor
Rabidau, Ernest—Salesman
Ritchie, Newell A.—Mail Carrier
Sanford, Burton O.—Machinist
Scanlon, James S.—Brakeman
Shalloo, Martin J.—Gardener
Stanley, Fred—Carpenter
Surrette, David—Painter
Tintle, Paul G.—Salesman
Tivey, Harold E.—Spinner
Wain, William—Laborer
Ward, John H.—Moulder
Warren, George F.—Painter

At a meeting of the Board of Selectmen and Town Clerk held on February 6, 1933, the following name was drawn for Jury duty, Superior Court, Criminal business at Lowell, March 6, 1933.

Smith, Alfred R.—Farmer

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on March 6, 1933, the following names were drawn for Jury duty, Superior Court, Civil business at Lowell, April 3, 1933

LeLacheur, Jean B.—Tailor

Turner, Russell S.—Salesman

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on March 6, 1933, the following name was drawn for Jury duty, Superior Court, Criminal business at Cambridge, April 3, 1933.

Higgins, John J.—Watchman

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on September 11, 1933, the following names were drawn for Jury duty, Superior Court, Civil Business, at Lowell, October 2, 1933.

Ward, John H.—Moulder

Dunstan, Robert A.—Towerman

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on December 4, 1933, the following name was drawn to serve as Grand Juror at Cambridge, January 2, 1934.

Tivey, Harold E.—Spinner

Attest:

ROLAND G. WRIGHT,
Town Clerk.

BIRTHS RECORDED IN BILLERICA DURING 1933

No.	Date	Name	Name of Parents
1	Jan. 12	Webber	Joseph and Verette
2	Jan. 13	Lois Ada Reed	Warren and Margaret
3	Jan. 18	John Kelley	John and Martha
4	Jan. 22	Stillborn	
5	Feb 7	Noureen Leahy	Timothy and Mary
6	Feb. 14	Charles Bradford Dawson Jr.	Charles and Edna
7	Feb 2	Doris Isabel Casey	James and Doris
8	Feb. 7	Maurice Edward Bouvier	Maurice and Gladys
9	Feb. 8	Pachico	Manuel and Emma
10	Feb. 14	Stillborn	
11	Jan. 21	James Edward Golding	Edward and Hope
12	Feb. 27	Shirley Ann Callum	George and Grace
13	Feb. 28	David Maurice Harding	William and Belle
14	Mch. 1	Stillborn	
15	Mch 1	Paula Marie Carmichael	Robert and Frances
16	Mch 5	Barbara Louise Turner	Arthur and Genevieve
17	Mch 4	Joan Lee French	Edward and Gladys
18	Mch. 6	Porter	Laurence and Rose
19	Mch. 1	Allen Burton Sanford	Robert and Hazel
20	Mch. 16	Altemus	Ernest and Irene
21	Mch. 19	Kulski	Bernard and Marguerite
22	Mch. 19	Kulski	Bernard and Marguerite
23	Mch. 26	Beverly Claire Morris	James and Marie
24	Apr. 1	Brown	William and Marion
25	Apr 7	Ralph Theodore Wood	Braymon and Alice
26	Apr. 9	Stillborn	
27	Apr. 9	Mary Laura Daley	Patrick and Catherine
28	Feb. 12	Frances Carolyn Corbett	James and Maude
29	Apr. 21	Illegitimate	
30	Apr. 27	Thomas Clayton Leary	Daniel and Margaret
31	Apr. 29	Joseph Francis Carr	Joseph and Jessie
32	May 24	Nancy Ann French	George and Viola
33	May 24	Robert Crawford Stewart	Ernest and Mae

34	May 24	Arthur Gerard Coffey	Charles and Augustine
35	May 31	Maurice Henry David	Royal and Eva
36	June 8	George Henry Peverill	Charles and Lillian
37	June 20	John Edward Edgar	Robert and Phyllis
38	June 22	John Edward Evans	John and Agnes
39	June 20	Bernard George Hughes	James and Florence
40	June 20	Russell Norman Peterson	Norman and Alice
41	May 31	Harria Ardena Wilder	Harry and Margaret
42	June 23	John Barey	Frank and Elizabeth
43	June 9	Betty Ann O'Hara	Albert and Margaret
44	July 5	Joan Laurene Gorham	George and Madge
45	July 6	Edward Joseph Diaz	Manuel and Virginia
46	July 9	Ruth Mabel Evelyn Johnson	Carl and Jenelda
47	July 3	Joan Miriam Janet McLellan	John and Mary
48	July 19	James Edward Gallagher	Wilbur and Marietta
49	July 15	Lorraine Anna Angell	Arthur and Iola
50	July 15	Jean Carol Shedd	Walter and Jean
51	July 25	Janice Finnegan	Andrew and Elizabeth
52	July 15	Ruth Ann Durham	Leslie and Armamae
53	July 30	Robert Bertram Edgecomb	John and Irene
54	July 30	Jean Teresa Frobese	Ernest and Ann
55	Aug 8	George Joseph McGurn	Francis and Vera
56	May 23	Alberta Myrle Libby	Miles and Marion
57	Mch. 22	Deborah Pickman	Edward and Hester
58	July 22	Peter Bernard Gove	Harold and Marie
59	Aug. 19	Edward Raymond Melvin	Raymond and Elizabeth
60	Aug. 21	Robert Baroni	Harold and Elizabeth
61	Aug 27	Robert Thomas McKay	William and Martha
62	Aug. 25	Judith Waitz	Harry and Gertrude
63	Sept. 2	Ruth Lorraine Tessier	George and Daisy
64	Aug. 27	Patricia Ann Gasser	Andrew and Bertha
65	Sept. 11	Patricia May Frizzle	Norman and Daisy
66	June 1	Cadis Phillips	Robert and Elizabeth
67	Sept. 21	Richard James Molloy	James and Dorothy
68	Sept. 21	Frederick Angus Anthony	Fred and Esther
69	Sept. 22	Kenneth Elton Proctor	Ralph and Vera
70	Sept. 23	John Michael Kilmartin	John and Dorothy
71	Sept. 25	Nancy Todd	Forrest and Etta
72	Oct. 6	Barbara Anne Goodwin	Joseph and Freda
73	Oct. 7	Frederick Forrest Carroll	John and Etta
74	Oct. 3	Peter Nixon	Louis and Alice
75	July 13	Stillborn	
76	Oct. 17	Stillborn	
77	Oct. 13	Donald Lewis Simpson	Lewis and Marion
78	Oct. 16	Jaqueline Clair Blake	Harold and Celia
79	Oct. 18	Dickey	Carlton and Blanch
80	Oct. 24	Richard Arthur Simpson	Willard and Beatrice

81	Nov. 2	William Herman Bunker	Edgar and Elizabeth
82	Nov. 4	Thomas Michael Casey	Thomas and Mary
83	Nov. 18	Emily Anne Spofford	Foster and Dorothy
84	Nov. 20	Amenta	Joseph and Josephine
85	Nov. 26	Florianna Ivy Potsus	Hollis and Jennie
86	Sept. 1	Donald Ray Camp	Royden and Nellie
87	Nov. 28	Harry Bertram Clarry	Harry and Blanche
88	Dec. 3	Benjamin	Leo and Winifred
89	Dec. 8	Gwendolyn Gertrude Groves	James and Violet
90	Dec. 12	Spencer	Waldo and Ruth
91	Nov. 28	Yvonne Dimitriallis	George and Yvonne
92	June 22	Clark Bird Olsen	Arthur and Catherine
93	Dec. 24	Chapman	Bertram and Doris

BIRTHS PEVIOUS TO 1933 RECORDED IN 1933

110	Aug. 1	1932	John Chester Morgan	Edward and Margaret
111	Sept. 17	1932	Jean Marie Warnock	John and Margaret
112	Nov. 18	1932	Audrey Lorraine Choate	Clarence and Rose
113	May 5	1932	Joan Marie Ford	Daniel and Anna
114	Oct. 24	1932	Margaret Schmelzer	Frank and Margaret
115	May 27	1932	Alice Frances Barton	Edward and Dorothy
116	Apr. 11	1915	Catherine Loye	Jesse and Florence
117	Nov. 28	1926	Arnold Marshall Brown	George and Lalia
118	Dec. 31	1932	Dorothy Holden	Gordon and Antoinette
119	Jan. 2	1916	Grace Florence Potter	Everett and Mary

Attest:

ROLAND G. WRIGHT,
Town Clerk.

MARRIAGES RECORDED IN BILLERICA DURING 1933

No.	Date	Names	Residence
1	Jan. 2	Charles S. McGillian	Chelmsford
		Susannah Walker	Billerica
2	Feb. 27	Edward W. Golding	Billerica
		Hope Corbett	Billerica
3	Mar. 5	Michael J. McCormack	Boston
		Tressa Porter Gaudat	Billerica
4	Mar. 4	Ross G. Jollimore Jr.	Billerica
		Alice S. Johnston	Billerica
5	Mar. 6	Wallace Goodwin Knights	Billerica
		Kathryn Richards	Lexington
6	Mar. 24	Edward J. Leclair	Billerica
		Margaret D. Ritchie	Boston
7	Apr. 26	Albert E. Boutwell	Billerica
		Pasquelina Crotti	Billerica
8	May 14	Armand Fraser	Billerica
		Gladys M. Toomey	Billerica
9	June 3	Edson Eckhardt	Norwood
		Eleanore C. Brunelle	Billerica
10	June 22	Edmund C. Meslis	Billerica
		Lillian M. Butler	Billerica
11	May 17	Fred Taylor	Billerica
		Lena Melvin	Billerica
12	May 18	Drinan Balson Eaton	North Reading
		Gertrude Louise McAuley	North Reading
13	June 22	William Irving Reed	Burlington
		Sarah Belle Hall	Burlington
14	June 25	William E. Howard	Billerica
		Gladys M. Richardson	Lowell
15	June 24	Henry B. Taylor	Billerica
		Muriel Gates	Billerica
16	June 24	Richard Dana George	Melrose
		Marjorie Alice Ellis	Billerica
17	June 25	George J. Tribuna	Boston
		Alice G. Walsh	Billerica
18	July 2	Arthur F. Francis	Foxborough
		Ruth E. Curtis	Billerica
19	July 7	Chester A. Higley	Cambridge
		Ann Louise LeShane	Cambridge
20	July 9	Walter T. Rollins	Billerica
		Anna T. Feeley	Billerica
21	July 13	Chester F. Nicholson	Billerica
		Anna Danksjervicz	Whitman
22	June 24	James A. Cogan	Billerica
		Beatrice A. Boone	Billerica

23	July 22	Patrick J. Finnerty	Lowell
		Dorothy Rita Bouvier	Billerica
24	Aug. 6	Alexander F. Reynolds	Billerica
		Ethel M. Meade	Lowell
25	Aug. 5	Frederick M. Carter	Tewksbury
		Charlotte F. White	Tewksbury
26	Aug. 13	Theodore Oskowski	Chelmsford
		Sophie Kukulska	Billerica
27	Aug. 9	Howard C. Snell	Billerica
		Phyllis E. Taylor	Tewksbury
28	Aug 27	Joseph P. Handrahan	Billerica
		Elmira E. Hogan	Medford
29	Sept. 3	Philip Braman	Boston
		Violet R. Killam	Somerville
30	Aug. 26	Eden Delbert Keizer	Bedford
		May Nellie Maziekas	Billerica
31	Sept. 11	John H. Farrell	Billerica
		Jeannette E. Ricard	Lowell
32	Sept. 13	Robert A. Murphy	Cambridge
		Doris L. Powers	Billerica
33	Sept. 30	William Henry Pratt	Billerica
		Gertrude N. Burnett	Billerica
34	Sept. 30	William Gorden Richmond	Arlington
		Mary Augusta Hosmer	Billerica
35	Oct. 8	Raymond J. Savage	Billerica
		Mildred M. Fralick	Billerica
36	Oct. 3	James A. Gould	Nashua, N. H.
		Lucille Cadwell	Nashua, N. H.
37	Oct. 7	Robert Howard Perry	Billerica
		Ethel Victoria Loye	Billerica
38	Oct. 11	John M. Prescott	Westford
		Evelyn M. Stevens	Billerica
39	Oct. 12	Charles D. Mahoney	Billerica
		Marion Isabella Connolly	Lowell
40	Oct. 14	Stuart L. Potter	Billerica
		Marion Elna McQuade	Lowell
41	June 6	James M. Blake	Boston
		Mary D. Worcester	Billerica
42	Oct. 15	Joseph Kukulski	Billerica
		Blanche M. Oczkowska	Chelmsford
43	Oct. 28	Walter J. Wilson	Billerica
		Marie Louise Brooks	Billerica
44	Oct. 29	Royal G. Spaulding	Billerica
		Lillian M. Morse	Dracut
45	Oct. 22	James A. Shaw	Billerica
		Alice R. Campbell	Billerica
46	Nov. 6	Walter B. Briggs, Jr.	Cambridge

		F. Natalie Jones	Billerica
47	Nov. 12	Charles L. Lydon	Billerica
		Mary E. Deveau	Lowell
48	Nov. 16	George Henry Fitzmaurice	Billerica
		Olive Merrill	Brooklyn, N. Y.
49	Nov. 11	James P. Condon	Billerica
		Margaret H. Mahoney	Lowell
50	Nov. 30	Fred Buckley Cooper	Billerica
		Emmy A. Dittlau	Billerica
51	Nov. 30	Harry L. MacKinnon	Melrose
		Margaret R. E. Spaulding	Billerica
52	Nov. 8	Frederick Bennett Jr.	Billerica
		Minnie Irene Melvin	Billerica
53	Nov. 25	Arthur R. Hallenborg	Billerica
		Irene G. Hobbs	Billerica
54	Dec. 9	Patrick Joseph Bradley	Lowell
		Frances Ann Lyden	Billerica
55	Dec. 17	Howard M. Sargent	Billerica
		Josephine J. Bonini	Billerica
56	Dec. 24	William McKelvie	Cambridge
		Gladys E. Dawes	Billerica

MARRIAGES IN 1932 RECORDED IN 1933

39	Nov. 21	Joshua H. Bennett	Burlington
		Mary E. Duncan Neilson	Burlington
40	Dec. 8	Irving Floyd McLeod	Lowell
		Evelyn Molley Thompson	Lowell
41	Dec. 30	Benjamin L. Clark	Billerica
		Audrey Mae Thompson	Billerica
42	Dec. 5	Ralph Harold Petersen	Billerica
		Myrtle Lewis	Boston

Attest:

ROLAND G. WRIGHT,

Town Clerk.

DEATHS RECORDED IN BILLERICA DURING 1933

No.	Date	Name	Age Yrs.	Mos.	Days
1	Jan. 1	Sophia Donahoe	68	9	5
2	Jan. 6	Adeline Blackwell	55	7	
3	Jan. 9	Josiah C. Evans	82	4	
4	Jan. 11	Jennie Esther Welcome	72	3	26
5	Jan. 13	George Nussey	60	11	16
6	Jan. 18	Martin Coffey	79		
7	Jan. 18	Elias Hannon	86		
8	Jan. 22	Stillborn			
9	Jan. 23	Anna M. Condon	41	11	
10	Jan. 28	Michael Dayton	82		
11	Jan. 28	Malvina Langlois La Pointe	79	4	13
12	Jan 30	Andrew Ceglanski	52		
13	Jan. 31	Charles Frederick Manning	69	6	24
14	Feb. 1	Frederick J. Piccolo	38		
15	Feb. 4	Joseph Carbone	47		
16	Feb. 14	Stillborn			
17	Feb. 15	Ruth Esther Rollins		3	18
18	Feb. 17	Carrie M. Knowles	61	4	12
19	Feb. 25	Celena D. Dickie	55	5	
20	Mar. 1	Stillborn			
21	Feb. 10	Stillborn			
22	Mar. 6	Baby Rose Porter			1 hour
23	Mar. 11	Sabina G. Twombley	62		
24	Mar. 11	Duncan H. Carmichael	65	11	2
25	Mar. 29	Alice G. Farrell	52	11	19
26	Mar 29	John Otto Megow	80	7	7
27	Apr. 5	Patrick Kennelly	75		
28	Apr. 3	Bernard F. McCusker		9	27
29	Apr 8	George Alfred Broadbent	57	2	16
30	Apr. 9	Ellen Ahern	68	8	
31	Apr 9	Stillborn			
32	Apr. 21	Emma Ann Collinge	30	9	19
33	Apr. 28	William Charles Maiers	84	10	
34	May 2	Edward Maddy	88		
35	May 1	Albert F. Franz	66	1	25
36	May 5	Mary A. Owens	83		
37	May 8	Cora E. Strong	67	5	4
38	May 13	Joseph Kulski			32
39	May 13	Joseph F. Talbot	66	11	
40	May 15	Elizabeth Rose	28	8	24
41	May 21	Mary E. Wilkins	87		15
42	May 22	Mary E. Courtney	71		
43	May 24	Robert Crawford Stewart			7 hours

44	June 10	Mary Eliza Kinney	75		5
45	June 15	Austin Plude	52		
46	June 20	Ellen J. Rowe	60		
47	June 20	Joseph Charles Baril	68		
48	June 27	Roscoe C. Baker	55	11	2
49	July 6	Ellen Elizabeth Hurst	76	4	4
50	July 6	George H. Perry	60	2	20
51	July 8	Patrick R. MacDougal	50		
52	June 28	Frederick B. Rust	59		7
53	July 15	Annie Emily Kipp	63	1	7
54	July 15	Susan P. Conway	23	11	29
55	July 19	Mary J. Danine	63		
56	July 22	Edith C. Houghton	60	5	29
57	July 24	John E. Yates	41	3	18
58	July 26	Fred W. Marshall	44	7	11
59	Aug 5	Egisto Rocchi	69		
60	July 20	Pauline Driscoll	23	1	6
61	Aug. 6	Ida F. Pasho	65	7	16
62	Aug. 15	William B. Chambers	70		18
63	Aug. 24	George H. Fline	44	6	14
64	Aug. 31	Willis Henry Ward	40	11	
65	Aug. 11	William J. Brown	63		
66	Sept. 8	John Francis Dunn	62		
67	Aug. 26	James Alfred Sanson	54	4	21
68	Sept. 15	Bridget Rogers Lyons	66		
69	Sept. 18	Nellie F. Heath	71	9	1
70	Sept. 24	Ellen Jane Taylor	76	1	11
71	Aug 14	James Peake	56	10	21
72	Sept. 18	Catherine Wheeler	67	3	28
73	Sept. 27	Ella Colburn	85	11	
74	Oct. 6	Alice L. Hodgkins	5	11	22
75	Oct. 10	Lida Louise Cornish	54	5	11
76	Oct. 9	George H. McConnell	62	1	22
77	Oct. 25	Elizabeth Lee Lydon	60		
78	Oct. 15	Robert Thomas MacKay		2	
79	Oct. 17	Stillborn			
80	Nov. 3	Marcus M. Cowdry	93	2	16
81	Sept. 11	Lewis R. Harrington	78	1	28
82	Nov 16	Nettie Irene Frasier	42	2	7
83	Nov. 23	Frederick A. Whiting	39		
84	Dec. 5	William J. Cochrane	63		
85	Dec. 9	Cecelia M. Moran	78		
86	Dec. 11	Stephen J. Richards	51	9	20
87	Dec. 7	Perl E. Dupuis	83		
88	Dec. 15	Angeline Plude	83		
89	Dec. 15	William Fall	50		

90	Dec. 23	Mary F. Fuller	76	11	19
91	Dec. 29	Paula M. Carmichael		8	29

DEATHS IN 1932 RECORDED IN 1933

72	Dec. 21	Ida May Hempel	31	6	
73	June 21	Edward A. Dolliver	42		
74	Aug 22	John Butler	68	4	
75	Oct. 5	John E. Leslie	65		9
76	Nov. 27	Waldo Spencer	3	6	15

Attest:

ROLAND G. WRIGHT,

Town Clerk.

IN MEMORIAM

GEORGE H. PERRY

REGISTRAR OF VOTERS

DIED JULY 6, 1933

REPORT OF THE FIRE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1933 is herewith submitted

IN MEMORIAM

WILLIAM B. CHAMBERS

Assistant Chief

Died August 15, 1933

Service record of 22 years

MANUAL FORCE

The Department consists of four permanent men (Including the Chief) nine Callmen at the Central Station and six Callmen at the North Billerica Station.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus located in Stations as follows:

CENTRAL STATION

American La-France triple Combination (Engine No. 2)
Dodge Portable Pumper (Engine No. 3)
Maxim City Service Ladder Truck (Ladder No. 1)
Packard Service Truck
Cadillac—Chief's Car

NORTH BILLERICA STATION

American La-France Brockway Combination (Combination No. 1)
Ford Hose Truck (Hose No. 1)

FIRES

There were 169 alarms in 1933, a decrease of 72 over 1932. Owing to the wet Spring and Fall alarms for brush fires were decreased by 80, while building fires increased by 14.

There was but one second alarm fire.

Part of our apparatus and men responded to requests for aid from other towns six times and we received outside apparatus to cover Central Station or two occasions.

FIRE ALARM

Extension of three miles of Fire Alarm wires on Billerica Avenue to the plant of the Consolidated Rendering Works and the installation of Box 161 were made by men of the department as voted at Town Meeting

No other extensions can be made until more room is provided for batteries at the Central Station.

A Punch Register has been installed in the North Billerica Station and now all alarms are registered there.

Tappers were placed in the callmen's homes at the Centre and the Sirens cut out from 10 p. m. to 7 a. m.

FIRE PREVENTION

Fire Drills were held in all Public Schools under direction of the Fire Chief and during Fire Prevention Week, Lieutenant Corbett and Private Moran of the Lowell Fire Department gave fire prevention talks in all the schools.

The rapidly increased use of Oil Burners, both range and heating unless properly installed is a very serious fire hazard, and while we have inspected several hundred there are many more to be inspected as soon a possible.

During the summer welfare help was used to dig Water Holes in brooks outside the water system, so that our small pumps may be used to protect both buildings and forest land, many more should be provided, also several landings should be made at Nuttings Lake and along the river so that our pumps can obtain water for fire protection.

During the period from March 9 to April 22, water was removed from 46 cellars, many of which were from 2 to 4 feet deep.

REPAIRS

The permanent men have made all repairs to buildings, apparatus and equipment where possible.

The Central Station was painted on the outside and other repairs made.

The motor on the La-France Brockway truck at the North Billerica Station was repaired and in service again July 1st, this model of truck has not been manufactured since 1920 and the transmission and rear end being of

special construction, have not been made. Since that time all major parts now have to be built special.

This truck while in operating condition at present should not be considered dependable due to its mechanical condition and age and should be replaced.

The Graham Dodge truck rebuilt by the permanent men from a 1925 used chassis and placed in service for camp and forest fire work has been giving much trouble the past year and soon will have to be replaced with a heavier chassis.

All other apparatus is in good condition.

RECOMMENDATIONS

That a 750 gallon Pumping Engine be purchased for the Central Station and the American La-France pump be transferred to the North Billerica Station.

Total number alarms for the year ending December 31, 1933.....169

Bell Alarms	100
Still Alarms	69

Alarms by Months:	Bell	Still	Total
January	8	5	13
February	2	7	9
March	6	6	12
April	10	3	13
May	22	15	37
June	9	6	15
July	14	5	19
August	8	1	9
September	2	4	6
October	3	3	6
November	6	7	13
December	10	7	17

Alarms for Buildings	68
Alarms for Automobiles	11
Alarms for Brush etc.	79
Alarms for False	4
Alarms for All Other	7
Alarms from Street Boxes	20
Second Alarms	1
Responded to out of town calls	6
Aid received from other towns	2
Drownings	1

CENTRAL STATION

One or more pieces of apparatus responded to all alarms.

Hours of actual fire service	135 hrs. 48 min.
Miles traveled (One Truck)	809.5
Hose used 2½ inch	7250 ft.
Hose used 1½ inch	26950 ft.
Total Hose used	34200 ft.
Ladders used	933 ft.
Chemical Tanks used	39
Extinguishers used	97
Engine No. 2 pumped for fire service	7 hrs.
Engine No. 3 pumped for fire service	17 hrs. 15 min.
Arrow pump pumped for fire service	13 hrs. 45 min.

NORTH BILLERICA STATION

Apparatus and men responded to 47 alarms.

Hours of actual fire service	60 hrs. 35 min.
Miles traveled	167
Hose used 2½ inch	2600 ft.
Hose used 1½ inch	1700 ft.
Total hose used	4300 ft.
Ladders used	69 ft.
Chemical Tanks used	1
Extinguishers used	69

LOSS AND DAMAGE

Estimated value of property at risk not including brush fires and upon which there was a loss.

Value of Buildings and Automobiles	$ 88,200.00
Value of contents of same	33,800.00
Total Value	$122,000.00
Loss—Buildings and Automobiles	$ 13,208.39
Contents of same	6,445.50
Total Loss	$ 19,653.89

Respectfully submitted,

ERNEST N. BARTLETT,

Chief of Fire Department.

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen:

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1933.

Chief

HENRY D. LIVINGSTON

Regular Officers

WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT S. McSWEENEY

Special Officers

CASSIUS WHITE
JOHN O'CONNOR
FRANK A. KELLEY
FRANK SPAULDING
JOHN W. BOSTWICK
JAMES P. CASEY
JAMES A. RUTH
JOHN Y. MORGAN
JOHN A. HOLMAN
CARL F. SANDBERG
CLIFFORD WATSON
RAYMOND HOPKINSON

JAMES SCANLON, Park Officer

There were one hundred sixteen arrests for the following causes:

Liquor Violations:

Illegal sale of liquor	2
Illegal keeping of liquor	2
Automobile Violations:	
Driving to endanger the lives and safety of the public	1
Driving without being licensed	5
Driving under the influence of liquor	11
Driving uninsured automobile	1
Driving unregistered automobile	1
Driving at excessive rate of speed	1
Leaving scene of accident after causing injury without making himself known	3
Unlawful use of automobile	1
Failing to keep to right of road where view was obstructed	1
Attaching wrong number plates	1
Assault and Battery	7
Breaking, Entering and Larceny	3
Drunkenness	49
Larceny	3
Manslaughter	2

Non-support	2
Safe-keeping	6
Suspicious persons	2
Violation of Labor Law	1
Obtaining money under false pretenses	1
Doing malicious damage to property	1
Unlawfully concealing mortgaged property	2
Disturbing the peace	2
Setting fire in open without permit	1
Evading carfare	1
Trespassing	1
Failing to produce hunting license	1
Violation of Fish and Game Law	1
	116

DISPOSITION OF CASES

Cases Continued	4
Committed to Tewksbury State Hospital	3
Committed to Westboro	4
Fined and Appealed	12
Found Not Guilty	11
Defaulted	1
Found Guilty and Fined	17
Grand Jury	2
Placed on File	13
Placed on Probation	21
Released	23
Sentenced to House of Correction	5
	116

DISPOSITION OF SUPERIOR COURT CASES

Found Guilty and Fined	4
Placed on Probation	2
Placed on File	2
	8

MISCELLANEOUS

Summons served for Out-of-Town officers	39
Transfer of automobiles	387
Automobile accidents reported	102
Stolen automobiles recovered	11
Inquests	1

Persons killed by automobile	2
Drowning accidents	1
Dogs killed	40
Cats killed	14
Horses killed	2
Persons killed by lightning	1
Persons killed by electricity	1
Arrests for Out-of-Town Officers	8
Fines for Drunkenness	$ 50.00
Fines imposed for automobile violations	610.00
Fines imposed for liquor violations	100.00
Fines imposed for violation of fish and game law	10.00
Fines imposed for setting fire in open without permit	10.00
Value of stolen property	3531.75
Value of stolen property recovered	2230.00
Number of Seach Warrants:	
Liquor	4
Gaming Machines	1
Stolen Property	1

Revocation orders from office of Registrar of Motor Vehicles to pick up number plates on account of Insurance Cancellation, etc.	134
Number plates picked up	29
Number of car owners unable to locate	105

I would recommend that a new scout car be purchased for the use of the Police Department. The one we are now using is two years old and the repair expense is very high. The roads in the camping districts are extremely rough, and as a large part of our work is in these districts, the scout car gets a great deal of hard usage. I would recommend in the future that if it is possible the scout car should be changed every year.

I would also recommend an appropriation for street and traffic signs. Billerica is the only town on Route 3 between Boston and Lowell that has not accepted the throughway. It would cost approximately $500 to sign this route through Billerica. An additional $500 would make a start on resigning the streets throughout the town. I would recommend that a committee be appointed at the Town Meeting to make a survey of the streets relative to new signs, also renaming some of the streets, inasmuch as there are several having the same name which makes it difficult in locating people. As our office is more or less of an information bureau we have many inquiries, but are not able to give correct informatin because of the complication which arises over so many streets having the same name.

It is interesting to note that there has been a marked decrease in the number of automobile accidents this year, which number was 102 against 147 in

1932. We attribute part of this decrease to the fact that we have covered many more miles in traffic duty this year.

During the past year the scout car has been equipped with a police short wave radio which was donated by the Billerica Police Association, and which keeps us in touch with the scout car at all times through the State Police Broadcasting Station in Framingham.

We are now installing a new long and short wave radio at Police Headquarters, also to be given by the Police Association. This, I believe, will be of great value to the department.

Respectfully submitted,

HENRY D. LIVINGSTON,

Chief of Police.

REPORT OF CEMETERY COMMISSION

To the Honorable Board of Selectmen:

The Cemetery Commission met in the Town Hall last April for the yearly business meeting and the following officers were elected:

Mr. Farquhar, chairman; Evelen A. Spaulding, secretary; Mr. W. Essex, superintendent.

No special work has been done this year except the reseeding of some of the lots where the grass had been killed by the drouth.

We wish at this time to again thank Mr. Essex for his faithful services.

Respectfully submitted,
FREDERICK G. FARQUHAR, Chairman,
EVELEN A. SPAULDING, Secretary,
A. WARREN STEARNS

REPORT OF BUILDING INSPECTOR

To the Honorable Board of Selectmen:

Gentlemen:

I herewith submit to you the report for the year ending December 31, 1933.

Permits issued for building and additions, and other Permits	167
Inspections two and three times	110
Complaints	2
Estimated cost of Taxable Property	$109,559.00

I wish to thank all those who obtained permits and complied with the Building Laws

Respectfully submitted,
ROGER BARRINGTON,
Inspector of Buildings.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

Amount on deposit in Mechanics Savings Bank, Lowell, January 1, 1933	$870.66
Accrued Interest	26.30
Amount on deposit January 1, 1934	$896.96

MARY W. EAMES,
Trustee.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year 1933.

	Sealed	Adjusted
Platform Scales over 5,000 lbs.	6	
Platform Scales 100 to 5,000 lbs.	21	5
Counter Scales over 100 lbs.	2	
Counter Scales under 100 lbs.	20	2
Beam Scales 100 to 5,000 lbs.	1	
Spring Scales 100 lbs. or over	12	
Spring Scales under 100 lbs.	45	4
Computing Scales under 100 lbs.	18	1
Cloth Measuring Device	2	
Personal Weighing	1	
Weights (Avoirdupois)	110	
Liquid Measures	43	
Prescription Scales	1	
Gasoline Measuring Pumps	73	
Kerosene Measuring Pumps	29	
Vehicle Tanks (Compartment)	2	
Quantity Stops	387	21
Oil Pumps	55	
Oil Jars	16	
Town Scales	1	

Amount Received, $106.98.

Respectfully submitted,

EDWARD MAHONEY,

Sealer of Weights an Measures.

REPORT OF THE MOTH SUPERINTENDENT

To the Honorable Board of Selectmen:

The gypsy moths in the town are increasing in alarming numbers. In West Billerica between Treble Cove Road and Rangeway Road, about two thousand acres of woods are heavily infested. As many as seventy-five nests are on one small tree. These trees will be stripped of all foliage next July.

I am working with four men under the Civil Works Administration, treating the nests with creosote. It would take one hundred men until next May to make any amount of showing.

The sprayer must be repaired this Spring. We have had it eighteen years, while other towns have had two sprayers in the same number of years.

I have not found any Brown Tail Moths this past year. I am keeping a sharp lookout for the dreaded Dutch Elm Disease. If this disease gets on our elm trees, it will kill every one in town.

Respectfully submitted,

FRANCIS J. DOLAN,

Moth Superintendent.

REPORT OF THE MIDDLESEX COUNTY EXTENSION SERVICE IN BILLERICA

In agriculture the principal work developed during the year was with the poultrymen and fruit growers. Local fruit meetings were held and a culling demonstration was given of interest to poultrymen.

Many farm visits were made to assist market gardeners and fruit growers and information on spraying, culture and marketing was sent to the local mailing list.

Judges were furnished for the local Grange Fair.

A blasting demonstration was given on the farm of Harry D. Brown, showing methods to follow in ditching and removal of rocks.

A series of meetings were held by the homemakers led by Mrs. Harvey Brown and Mrs. Arthur Makepeace. Nine women made children's coats and hats in a group led by Mrs. E. E. Howe and Mrs. W. G. Kitchen.

Eleven 4-H Clubs of 93 boys and girls, conducted by Mrs. Charles Howarth, Mrs. Charles Burke, Mrs. John Harwood, Mrs. Roy Shippee, Mr. Athol Lloyd at North Billerica; Mrs. Lillian Pimm, Mrs. John O'Sullivan at the Center; Mrs. Ellis Cram and Mrs. Willard Moore at Mason's Corner; Mrs. Fred Nickles and Mrs Albert Moran at West Billerica; and Mrs. Harold Hunt at East Billerica.

Many awards are one indication of the good work and spirit shown by the 4-H members and leaders in the town. Mrs. Charles Howarth was given a week at the local leaders' camp at Massachusetts State College. The Middlesex North Agricultural Society awarded second prize of $7.00 to Donald Davis

for his excellent garden. One dollar prizes went to Rose and Jennie Cuccoli, Benny Tclutis, Fred Nickles, Jr., and Robert Parker.

Lillian Burke won a prize in the dress contest held at Lexington in June and in the Ball Bros. Canning Contest at Concord in November. Other girls who took part in the dress contest were Jeanne O'Sullivan, Mary McKimm, and Mary Nickles.

Two-day trip awards to Massachusetts State College at Amherst were given to Helen Wojtowicz, Rose Cuccoli, Virginia Monty, Helen Packiewicz, and Jeanne O'Sullivan.

Mary Nickles was a prize winner in the county muffin contest.

All 4-H Clubs combined to put on a program at a P. T. A. meeting in May. In addition the clothing club at North Billerica exhibited and entertained at the North Billerica P. T. A. in April.

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen:

Gentlemen:

The heavy case load existing during the early months of the year has made the expenditures for the current year exceptional, especially during the first six months. The latter half of the year was much alleviated by the employment of men cutting brush and making water holes to reduce fire hazards, and working on other public improvements. The cost of this labor was paid from the Outside Relief Appropriation. The town thus received a great benefit for a large portion of the money expended on welfare, which otherwise would have been given gratis. Through the co-operation of the Public Works Department we were able to reduce our case load considerably. With the creation of the Civil Works Administration work was provided for nearly all able bodied men on relief rolls At the present time welfare expenses have been reduced more than one third.

OUTSIDE RELIEF—CLASSIFIED

Appropriation for 1933	$20,000.00	
Total Bills Approved	32,404.30	
Overdraft		$12,404.30
Reimbursements from Cities and Towns	$ 3,129.33	
Reimbursements from Commonwealth of Mass.	4,923.84	
Total Reimbursements		$ 8,053.17

OLD AGE ASSISTANCE

Recipients of Old Age Assistance are still on the increase throughout the State and this condition prevails in the Town of Billerica. The Assistance thus rendered is proving a blessing to a great many aged people who would otherwise have to suffer hardship in the declining years of their life. It will therefore be necessary to ask an increase in this appropriation. There is a growing sentiment in favor of using the State Liquor License money to pay this assistance, and it is hoped that the State will take over more than the one-third which the State now pays. There were 13 new cases added during the year and others are being considered. Two cases were transferred to outside towns and three cases were closed, one by the death of a recipient.

FINANCIAL STATEMENT

Appropriation for 1933	$9,000.00	
Expenditures	9,886.43	
Overdraft		$ 886.43
Reimbursements from the Commonwealth	$2,760.49	
Town of Saugus	144.00	
Total Reimbursements		$2,904.49

BILLERICA INFIRMARY REPORT

Conditions at the infirmary are again very satisfactory owing to the able and efficient management of the Superintendent and Matron, Mr. and Mrs. Frederick Reed. There has been a slight increase in the dwelling equipment and farm machinery through the addition of a Phil Gas stove to the dwelling equipment and a new corn cutter had to be added to the farm equipment, the old one being obsolete and very badly damaged. A very good allowance was obtained on the old cutter and the new one was purchased at a fair price, which would have been much higher during 1934 due to the N. R. A. The aim of the Board of Public Welfare is to keep the institution up to date so that the inmates may be made as comfortable and happy as possible by human kindness. On account of the increase of tuberculosis it will be necessary to have the herd of cattle tested for tuberculosis. We will therefore have to ask the town for a special appropriation to replace any of the condemned cattle and expenses of the test. It is, of course, understood that the Federal and State Departments will reimburse the Town for any loss through this test.

Appraisal of All Personal Property, December 24, 1933	$6,832.80	
Appraisal of All Personal Property, December, 1932	6,043.84	
Increase in Valuation		$ 788.96

FINANCIAL STATEMENT, DECEMBER 31, 1933

Infirmary Appropriation	$5,300.00	
Total Expenditures	5,250.23	
Unexpended balance		$ 49.77

THE LYMAN HAYNES MEMORIAL FUND

December 31, 1933

Available January 1, 1933	$389.73	
Expenditures to date	170.13	
Balance		$119.60

WM. H. BUTTERFIELD, Chairman,
RICHARD F. CONWAY,
WILLIAM J. MORRIS.

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

RECEIPTS

Balance on hand January 2, 1933		$ 86.26
Fines	$ 78.00	
Trustees	1,075.00	
Town	755.24	
Faulkner Fund January 1933	40.40	
Faulkner Fund January 1934	30.23	
Membership Fees	1.00	
Dividends on Insurance	4.20	
All Other	7.22	
		1,991.29
		$2,077.55

EXPENDITURES

Salaries and Services	$ 587.40	
Lights	46.89	
Water	6.00	
Fuel	251.00	
Insurance	103.79	
Repairs	18.15	
Supplies	9.96	
Recording Deed	2.35	
Safe Deposit Box	5.50	
Federal Tax	1.12	
Books	422.08	
Magazines	3.50	
		1,457.74
		619.81
		$2,077.55

Magazines 3.50

Bills sent to Town in accordance with ruling of Auditor for Town:

Books	$ 162.70
Binding	28.16
Salaries	560.32
Fuel	216.00
Electric Light	25.04
	$ 992.22

The total circulation of books for the year was 38,121, an increase of 1764 over 1932 and 6393 over 1931. There were 360 new borrowers. 342 books were purchased, 163 were fiction, 72 non-fiction, and 107 juveniles.

There were 57 gifts of books, received from the following: Mrs. C. A. Backer, John Clark, W. D. Cochrane, Thomas Connell, James W. Cook, E. F. Dickenson, Mrs. Harriman, John Philip Hill, John Jacob Hoff, Olga Kinnal, Miss Knowles, Mrs. Virginia Lyons, Albert L. Robinson, Rev. E. A. Robinson, Mrs. J. B. Robinson, Mrs Lena Smith Mrs. Ora M. Snell, Althea Tivey, Warren B. Walsh, Fisk Warren. There were four gifts of books from authors and publishers.

There have been 18 exhibits by the Library Art Club. Miss Dow, Supervisor of Art in the Billerica Schools held an exhibit in the library.

The library has subscribed to 41 magazines which may be loaned after the current month and in addition the following magazines donated by the publishers: Billerica News, Concord Journal, Wilmington News, and 22 other fort-nightly, monthly, bi-monthly and quarterly publications, Christian Register by the Alliance of the First Parish Church, Time by Mrs. Backer, Horticulure by Mrs. Hugh Cochrane, American Legion by Mrs. H. D. Brown, Delineator by Mrs. Prescott Pasho and Heirs, McCall's by Mrs. Warren Robinson, Red Book Magazine by Mrs. Harriman, Woman's Home Companion by Mrs. Mary Cooke.

There are deposits of books in the Talbot School and in several rooms in the other school buildings.

The State Public Library Commission has loaned books not found in our library and has also given us the services of one of their staff, Mrs McQuarrie, for several days, to assist in cataloging. 116 books have been borrowed from the Library Commission and surrounding libraries as follows: Library Commission, English 37, German 4, Lithuanian 7, Polish 18, Russian 7, total 73. From the Boston Public Library 4, Brookline 6, Cambridge 2, Concord 6, Lowell 14, Massachusetts State College 8, Massachusetts Institute of Technology 1, Waterown 2.

In July, the auditor for the Town ruled that the money voted by the Town for library purposes could not be spent for books but must be used for maintenance. With the help of the Town Accountant and the Selectmen, this change was made.

The interest in reading all over the country is still increasing. We hope we may continue to offer an up-to-date library service to the town.

ALICE G. JONES, President

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:
Gentlemen:

The following cases of infectious diseases were reported to the board during the year:

Measles	46
Scarlet Fever	27
Dog Bite	6
Lobar Pneumonia	9
Tuberculosis	2
Chicken Pox	34
Whooping Cough	211

The Clerk issued 79 burial permits during the year.

The Board made the following appoinments, Inspector of Milk and Dairy Farms, Melvin Master, School Dentist, Dr. Frederick MacDonald, Inspector of Slaughtering, Howard G. Simonds.

Twenty permits were issued to sell denatured alcohol.

When our budget was made up at the beginning of the year, we cut too much and with some unforeseen expenses we were forced to overdraw our appropriation.

During the year the Selectmen closed the dump at Billerica Centre and thus far have been unable to find another suitable location. Another location should be selected as soon as possible and the board is open for suggestions along this line.

JAMES F. DELMEGE, Chairman
FREDERIC G. BROWN, Secretary
ELLIS F. COLGATE.

REPORT OF THE MILK INSPECTOR

To the Honorable Board of Selectmen:

Gentlemen:

There were fifteen distributors and sixty stores licensed to sell milk. No stores registered to sell oleomargarine. One Pasteurization Plant license was

issued. Forty-seven dollars and fifty cents was paid to the Town Treasurer, received from license fees.

Five hundred six nearby dairy farms furnished milk to Billerica during 1933. There were seven hundred twenty-seven chemical; four hundred thirty-six bacterial; two hundred twenty-six sediment; three hundred twenty-six temperature samples examined from distributors and one hundred forty-seven bacterial samples from producers.

The yearly average for total solids was 12.88%; butter fat 3.92%. The median bacterial count was 9,200 per cubic centimeter for pasteurized milk; 2,700 for raw milk; 38,000 for cream. There were twenty-nine milk plants and one hundred twenty-seven dairy farm inspections. Approximately three thousand seven hundred fifty-six quarts of milk are sold daily during the summer months in Billerica. Ninety-three per cent of the milk sold in Billerica is pasteurized.

Respectfully submitted,

M. F. MASTER,
B. S. in Chem.

REPORT OF THE INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen.

Gentlemen:

I submit my report for the year ending December 31, 1933.

Total Number of Examinations Made	1064
Number of Buildings Inspected	107
Number of Swine	55
Number of Cows	447
Number of Young Cattle	89
Number of Bulls	29
Number of Sheep	13

Of the 565 head of cattle, 251 head are under State and Federal supervision.

I have investigated 80 cases of dog bites; four dogs were killed. There were two cases of rabies. Ninety dogs were in quarantine.

Respectfully submitted,

JOHN F. FINNEGAN,
Inspector of Animals.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen.

Gentlemen:

We herewith submit the following report for the year 1933:

Valuation of buildings exclusive of land, April 1, 1933		$6,256,110.00
Valuation of land exclusive of buildings, April 1, 1933		1,675,055.00
Valuation of personal property, April 1, 1933		1,147,489.00
Total Valuation April 1, 1933		9,078,654.00
Tax rate for 1933	$36.00 per $1,000.00	
Poll Tax for 1933	$2.00	
Old Age Assistance	$1.00	
Tax Levy for 1933:		
State Tax	$ 11,880.00	
State Audit Tax	1,513.84	
State Parks Tax	21.34	
County Tax	11,928.87	
Old Age Assistance Tax	1,748.00	
County care of T. B. Patients for 1932	2,213.35	
Town Appropriation	379,583.97	
Overlay of current year	3,133.53	
Amount required to pay State, County and Town Appropriation		$412,022.90
Estimated Revenue:		
Income Tax	$ 16,374.52	
Corporation Tax	10,836.55	
Town Receipts	52,736.28	
Total estimated revenue		$ 79,947.35
Number of Polls, 1748	$ 3,496.00	
Number of Old Age Assistance Tax	1,748.00	
Property Tax	326,831.55	
		$412,922.90

Number of assessed on property	4,722
Number of assessed on motor excise	2,328
Number of acres of land assessed	14,215
Number of dwellings, including camps	2,887
Number of horses assessed	127
Number of neat cattle assessed	89
Number of cows assessed	417
Number of swine assessed	215
Number of fowl assessed	13,883
Number of sheep assessed	21

Respectfully submitted,

FREDERIC S. COOK, Chairman,
EDWIN P. SIMPSON,
HERBERT J. TIVEY.

REPORT OF FISH AND GAME WARDEN

To the Honorable Board of Selectmen.

Gentlemen:

I hereby submit my report for the year ending December 31, 1933:

Licenses inspected	453
Minors warned	22
Illegal traps seized	32
Dogs released from traps	2
Cats released from traps	3
Brush fires discovered	1
Adult pheasants released for propagation	180
Adult trout released for propagation	500
Adult rabbits released for propagation	32
Adult quail released for propagation	30

Also several thousand pond fish.

With the co-operation of the State Department of Conservation again a large amount of game has been released in the town during the past year under the direction of the Restocking Committee of the Billerica Rod and Gun Club.

On account of the severe storms in the latter part of December many pheasants have had to be fed by deposits of grain in the fields and covers.

At the height of the dry season during the summer I was forced to net many trout from drying brooks and remove them to the deeper waters of the rivers.

The town is fortunate in having a live Rod and Gun Club composed mainly of Billerica men and I wish to thank them at this time for the great help they have rendered me in trying to perpetuate fish and game. I wish also to thank the land owners who helped so much in times of storm by winter feeding and shelter building for the game birds.

Respectfully submitted,

ARTHUR R. HALLENBORG,

Fish and Game Warden.

REPORT OF SUPERINTENDENT OF PUBLIC WORKS FOR THE YEAR ENDING DECEMBER 31, 1933, COVERING:

1. HIGHWAYS AND BRIDGES.
2. PARKS AND PLAYGROUNDS
3. TRIMMING TREES
4. WATER DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my report as Superintendent of Public Works for the year ending December 31, 1933.

HIGHWAYS AND BRIDGES

The highway appropriation estimated by F. D. Sabin as $37,000 was reduced, because of economic conditions to $33,000, thus necessitating a change in the so-called ten-year plan. A special appropriation for tar and oil voted in February was rescinded in June to meet an emergency of the Welfare Department. During the past year we have co-operated with this department in an effort to reduce its burden and as a result many able bodied men who were thus receiving aid were given work.

The problem of unemployment was of deep concern for which reason we maintained the smallest skeleton crew possible in an effort to give as many able men work as possible, and through the co-operation of our local unemployment bureau 383 men have shared the work.

It has been the policy of this department to obtain material from the lowest bidder, with local merchants given a preference, the result of which has been a saving of many dollars We have refrained from using anything but local trucks, and have used hand labor whenever possible. It might be said at this time that much of the equipment now owned by the town has outlived its usefulness, and a continued use will result in an exorbitant expense.

There are approximately 21½ miles of tarred surfaced roads in Billerica which are not included in the Chapter 90 Maintenance. We have tried to hold together as many of these roads as possible by patching and repairing and have succeeded in holding them temporarily. These roads require constant maintaining and unless given immediate application will result in the deterioration of the whole.

Out of our appropriaton, $16.000 went to the constructon of new roads with the aid and assistance of the State and County. From this construc-

tion three new roads developed, namely, Treble Cove Road, a distance of 5339 feet, River Street, a distance of 1325 feet, and the Middlesex Turnpike, a distance of 4200 feet. On the River Street construction, a new bridge spanning the Concord River was completed, replacing the old bridge which had been condemned. The new structure was designed by the State Board of Engineers, and embraces all of the latest developments in that line. Full details of this report will be found elsewhere.

Two special appropriations were allotted, one totalling $2,000 for Connolly Road; the other of $1500 for the erection of the Public Works building. Under the Connolly Road appropriation, the land was surveyed, brush cut, and an 18-foot road was built for a distance of 1250 feet through marsh land. At various points it was necessary to cut through 12 foot mounds to obtain a level. However, the road has been completed and is now open for travel.

Under the Public Works Construction the old 80 foot chimney was razed and the material used to construct a building 98 ft. x 28 ft. x 14 ft. A sectional boiler was purchased to heat the plant while the obsolete boilers were removed and an office 32 ft. x 12 ft. was erected.

At the request of our local Administrator we have served as supervisor of our C. W. A. projects and on various projects we have contributed one-half of the material that our local unemployed might be relieved. Complying with a request from this body we have transported these men from various sections of the town to their work.

The month of December brought with it much work on the removal of snow and ice. Probably one of the earliest winters in recent years and constantly cold weather hampered in its removal. The chief menace to travel, was the ever present ice, which required much sanding to provide a safe surface. We have had three storms, two of which were of the major calibre during the month; trying to refrain from having an overdraft, this department battled the elements with only its own equipment, and succeeded in not exceeding the amount allotted.

Let me conclude by saying that I wish to thank the board for their co-operation and also the various other town departments for their assistance.

Following is an itemized report of the work covered by the Highway appropriation:

HIGHWAY MAINTENANCE

Alexander Road—Scraped, raked, widened and considerable blasting to remove boulders.

Allen Road—Scraped, raked, patched, culverts cleaned and brush cut.

Andover Street—Pond Street to Boston Road patched and gutters cleaned.

Autumn Street—Scraped, rolled and raked.

Baldwin Road—Scraped, raked, widened full length and culverts cleaned.

Beacon Street—Scraped and raked.

Brick Kiln Road—Scraped and raked.

Bridge Street—Scraped and raked.

Bridle Road—Scraped and raked.

Burlington Avenue—Scraped, and raked, widened from Cook Street to Burlington Line; 1 culvert cleaned and rebuilt.

Brentham Road—Patched and raked.

Brown Street—Scraped, raked, widened entire length and brush cut entire length.

Call Street—Scarified, reshaped, rolled, tarred and sanded a distance of 1,000 feet; remainder distance to Roger Street, scraped and raked.

Canal Street—Scraped, raked, road widened, ditch dug 100 feet, brush cut entire length.

Canterbury Street—Scraped and raked.

Cardington Avenue—Scraped, raked, gravel patched, rolled and graded 200 feet of gutters.

Carleton Street—Patched

Charnstaffe Lane—Tar patched and shoulders scraped.

Chelmsford Road—Patched entire length; tarred, honed and sanded the full distance from Boston Road to the Chelmsford Town Line.

Colson Street—Patched, tarred, honed and sanded the full length.

Cook Street—From Wilmington Line to Pines Road, scraped and widened. From Pines Road to Boston Road patched entire length while tarred, honed, and sanded for a distance of 1,300 feet.

Corthell Road—Scraped, raked, oiled and sanded

Cummings Street—Patched, tarred honed, and sanded the full length; 75 feet drain dug, cleaned and relayed.

Doris Avenue—Scraped and raked.

Dudley Road—From Concord Road to the Bedford Line widened, scraped and raked.

Elliot Street—Scraped and raked.

Elm Street—Patched

Elm Street Extension—Patched.

Evergreen Road—From Arcadia to Allen—rebuilt, washouts repaired and stumps removed.

Evergreen Road—From Allen to Hillside scraped and raked.

Fairview Street—Scraped and raked.

Faulkner Street—Patched.

Farmers Lane—Gravel patched.

Floyd Street—Scraped, raked, and widened, gravelled a distance of 200 ft.

Friend Street—Scraped, widened, and raked.

French Street—Scraped, widened, raked, and gravel patched.

Gray Street—Patched, tarred, honed entire length to the Tewksbury Town Line.

Grove Street—Scraped and rolled.

Hampstead Avenue—Patched.

High Street—Pollard Street to Car Shops. Patched, guard rail painted and shoulders scraped.

High Street—Bartlett Street to Callahan Residence, patched, tarred, honed, and sanded.

High Street—Callahan residence to Tewksbury Town Line, scraped and raked.

Hillside Road—Scraped and raked; catch basin, culvert 18 feet long.

Holt Street—Scraped, raked and oiled the entire length.

Ilford Road—Scraped and raked.

Junction—Sheldon and High. Owing to a dangerous condition at this point, the triangle at the entrance was regraded.

Lake Street—Scraped and gravel patched.

Laurel Street—Scraped and rolled.

Letchworth Avenue—Scraped and raked, Mason to Hampstead, and given treatment of oil.

Lexington Road—Patched entire length; guard rail repaired.

Lowell Street—Shoulders scraped, patched, gravel filled to a depth of six inches, rolled, and tarred from Hannon Square to Colson Stereet.

Manning Road—(east)—Scraped, raked, gravel filled a length of 100 feet.

Manning Road (west)—Scraped and raked from Elliot Street to Bedford Town Line, gravel patched, and rocks removed.

Maple Street (north)—Scraped and raked.

Maple Street (center)—Scraped and raked.

Mason Avenue—Patched and fence erected.

Middlesex Turnpike—Patched 4200 feet.

Mt. Pleasant Street—Shoulders regraded; drain under railroad bridge dug and new drain laid; brook and culvert cleaned; Billerica Avenue to High Street given treatment of pea stone and asphalt emulsion to obtain non-skid surface.

North Road—Treble Cove Road to Carlisle Town Line scraped and raked.

Oak Street—Scraped, raked and gravel patched.

Parker Street—Scarified, reshaped, rolled, oiled a distance of 1300 feet.

Pollard Street—Rebuilt from 18 inches to 24 inches, a distance of 600 feet. Patched entire length, shoulders scraped, guard rail repaired and painted.

Pond Street—Scraped, raked, widened, scarified, and gravel filled to a distance of 1600 feet tarred, honed, and sanded.

Pine Street—Scarified, reshaped, and given treatment of oil and sand.

Pinedale Avenue—Scraped and rolled.

Pinehurst Avenue—Patched.

Pines Road—Tarred and sanded entire length; 1 culvert 21 inches 32 feet long.

Port Sunlight Road—Scraped and raked.

Preston Street—Patched.

Rangeway Road—Scraped and raked culverts cleaned.

Richardson Street—Patched.

River Street—Scraped, raked, patched and brush cut a distance of 2500 feet.

Riverview Avenue—Scraped and raked

Roger Street—Scraped, scarified, reshaped, rolled, and oiled from Faulkner Street to Call Street. Remaining distance to High Street gravel patched and scraped.

Salem Road—Scraped and widened, and stone raked entire length, and gravelled for a distance of 600 ft. Brush cut entire length, 7 culverts cleaned.

School Lane—Scraped, raked and culvert rebuilt.

Shawsheen Road—Scraped and rolled.

Shawsheen Street—Scraped and rolled.

Sprague Street—Patched, scarified, rolled, tarred and sanded from Twombley Avenue to Boston Road guard rail repaired.

Spring Street—Patched entire length; approaches from Concord road to Railroad Station tarred and sanded.

Stearns Brook—Cleaned from Bradley Residence to the Concord River.

Summitt Street—Scraped and rolled.

Talbot Avenue—Rails removed, road filled to a depth of six inches and given treatment of Tar and Sand.

Town Farm Lane—Scraped and raked.

Treble Cove Road—Lordway Bridge to Boston Road patched.

Treble Cove Road—Boston Road to Bridge Street, a distance of 4,000 ft., scarified, reshaped, rolled, tarred, and sanded.

Treble Cove Road—River Street to Nashua Road for a distance of 5,000 ft. scarfied, reshaped, rolled, tarred, and sanded.

Treble Cove Road—Nashua Road to the Carlisle Town Line. Scraped and raked.

Tufts Lane—Patched.

Walnut Street—Scraped and raked.

Webb Brook Road—Scraped, raked, and installed one 10 inch culvert 32 feet long.

Whipple Road—Brush cut, road widened and scraped from the Brown bridge to the Tewksbury Town Line; 75 feet of new guard rail built.

Whiting Street—Patched.

Wilson Street—Patched

*All gravel roads scraped and raked throughout the season.

CHAPTER 90 MAINTENANCE

Billerica Avenue—Tarred and sanded the full length from Mount Pleasant Street to the Tewksbury town line; guard rail repaired and painted and brush cut the entire length.

Andover Street—Patched the entire length; given treatment of asphalt emulsion and pea stone to obtain a non-skid surface for a distance of 3,000 feet; brush cut the entire length, while shoulders were dragged regularly; guard rail repaired and painted, and street widened from 6 to 8 feet at Mill Brook.

Boston Road—Patched the entire length; shoulders dragged and scraped regularly; treatment of asphalt emulsion, a distance of 4,800 feet given to provide a non-skid surface.

Concord Road—Patched the entire length; shoulders dragged and scraped regularly; tarred, honed from Billerica Square to French Street; treatment of non-skid asphalt emulsion from French Street to the Middlesex Turnpike; from the Middlesex Turnpike to the Bedford Town Line tarred and honed and sanded. Special drainage in front of the Casey Residence consisting of 420 feet of 12 inch concrete pipe and 2 catch basins. Tracks removed and shoulders rebuilt; guard rail painted and repaired; brush cut the entire length.

High Street—Tarred from Bartlett Street to the Boston and Maine entrance. Guard rail repaired and painted; brush cut the full distance.

Middlesex Turnpike—Patched the entire length; tarred, honed, and sanded a distance of 4,600 feet, brush cut the entire length.

Nashua Road—Patched the entire length; several dangerous washouts repaired; guard rail repaired and painted from the Bedford Town Line to the Chelmsford Town Line. Brush cut the entire length while the shoulders were scraped and dragged regularly.

Wilmington Road—Patched, tarred, and honed the entire length; brush cut the full distance.

NEW CONSTRUCTION—WITH STATE AND COUNTY AID

Middlesex Turnpike— 4200 feet of new construction, 4 culverts, 12″x40′, 1 culvert, 15″x40′, 2 catch basins, 1 drop inlet, 7 cement headers, 1301 feet of guard rail.

Treble Cove Road—4700 feet of new construction, 4 culverts, 12″x40′. 1 drain, 12″x140′, 1 drain, 30″x40′, 2 catch basins. Forms for headers constructed, but due to weather, unable to pour concrete.

River Street—1300 feet of new construction, 1700 feet of guard rail. New bridge consisting of; 3199 feet of creosoted piling; 650 feet of Oak piling; 1751 feet of long leaf yellow pine creosoted braces; 23 tons of reinforcing concrete steel; 271 yards of ready mixed concrete; surface of bridge covered with non-skid asphalt emulsion to provide a safe surface.

Connolly Road—Special Appropriation. Surveyed, cut, and filled to an average depth of 24 inches through swamp land; necessary to make 12 foot cuts to get grade, 1 culvert 24″x32′ long, 1 culvert 10″x24′ long. Road completed and open for travel for a distance of 1250 feet.

PARKS AND PLAYGROUNDS

Through the assistance of labor furnished by the Board of Welfare, we have succeeded in keeping our parks in a presentable appearance. In the Spring of the year, they were raked and rolled, and each succeeding week until the late Summer they were cut and trimmed. In the fall of the year leaves were collected and burned, while accumulated debris was removed.

Special work consisting of rolling and retaping the tennis court, and surveying, marking and erecting goal posts for a football field was accomplished.

Under a special appropriation and with the assistance of Arthur Peterson, the stonewall joining his land with that of the park, was rebuilt, forming a very attractive boundary.

TRIMMING TREES

Extensive work has been accomplished in clearing of dead wood and overhanging branches throughout the town. We have cut and removed various dead trees, and also trees on roads under construction. Following is a list of streets on which work has been completed.

Allen Road, Andover Road, Billerica Avenue, Colson Street, Concord Road, Cook Street, Dudley Road, Elm Street, High Street, Lexington Road, Mt. Pleasant Street, Nashua Road, Pollard Street, Riverdale Road, Roger Street, Salem Road, Sheldon Street, Tewksbury Road, Treble Cove Road, Turnpike Road, Wilson Street.

WATER DEPARTMENT

During the past year we have maintained our system with as little expense as possible, the result of which we were able to turn back to the town over $3000 for money unexpended.

We have extended our main in the Pinehurst section of the town on Pinedale Avenue for a distance of 2100 feet and on Harnden Road for a distance of 250 feet, while in conjunction with the Civil Works Administration work is now being completed on Boston Road for a distance of 3400 feet,

and Summit Road for a distance of 600 feet.

We have installed at the recommendation of our consultant engineer, a new type semi-automatic chlorinator for the protection of our water supply, and have also added a 2″ testing machine which will save the town considerable.

The following is a report of the work completed for the past year:

SUMMARY OF STATISTICS

1. Population of Town by census of 1930: 5980.
2. Date of Construction: 1898.
3. By whom owned: Town of Billerica.
4. Source of Supply: Ground Wells.
5. Mode of Supply: Pumping to Standpipe.
6. Description of Power: Electricity and Diesel.
7. Builders of Pumping Machinery: Fairbanks Morse.
8. Kilowatts used for year: 162,962.
9. Average Static head against which pump works: 299.52.
10. Average Dynamic head against which pump works: 322.39.
11. Total Pumpage for the year: 90,875,100.
12. Number of gallons per Kilowatt Hour: 558.
13. Cost of Pumping figured on Pumping Station Expense: $3,739.88.
14. Cost of Pumping per million gallons pumped: $41.04.

CONSUMPTION

1. Estimated population at date: 6100.
2. Estimated population on line of pipe: 4200.
3. Population supplied: 4200.
4. Number of services: 1061.
5. Total consumption for the year: 90,875,100.
6. Average daily consumption: 248,973.
7. Gallons per day to each consumer: 59.
8. Cost of supplying water figured on total maintenance: $174.29.
9. Cost of supplying water figured on maintenance and interest: $218.49

DISTRIBUTION

1. Kind of pipe: cast iron.
2. Sizes: 2″ to 12″.
3. Total now in use: 33 miles.
4. Number of hydrants (public or private) now in use: 321.
5. Number of main gates: 200.
6. Number of blow off gates: 11.
7. Range of pressure: 54 to 125.

FINANCIAL STATISTICS

Total Maintenance	$15,839.11
Interest	$ 4,016.75
Extension	$ 3,280.19

Receipts

1.	Flat rate	$ 25.00
2.	Guaranties	408.01
3.	Meter Repairs	18.49
4.	Services	570.40
5.	Meters	29.00
6.	Sundry	33.50
7.	Water Rates	13,404.50
8.	Sale of Material	244.56
	Total	$14,733.56

PUMPING STATION REPORT

	Days in Oper.	Time Pump in Operation Hrs.	Min.	Average Per Day Hrs.	Min.	Number Gallons Pumped	Average Per Day	Kilowatt Hours
January ..	31	201	30	6	30	6,234,760	201,121	9,812
February ..	28	206	48	7	22	6,168,240	220,294	10,052
March	31	225	—	7	16	7,038,300	227,042	10,538
April	30	191	59	6	24	6,172,800	205,760	12,214
May	31	249	24	8	3	7,958,240	256,718	10,310
June	30	347	19	11	13	9,225,360	349,915	15,830
July	31	313	2	10	6	10,847,360	313,393	20,016
August	31	288	50	9	38	9,901,200	307,512	18,830
September	30	211	57	7	4	6,534,000	217,800	15,836
October	31	242	40	7	50	7,411,380	239,077	12,948
November	30	214	1	7	8	6,652,900	221,763	13,664
December	31	251	14	8	6	6,730,560	217,115	12,912

ROBERT E. WYMAN,

Supt. of Public Works

REPORT OF THE BOARD OF SELECTMEN

To the Citizens and Taxpayers of the Town of Billerica:

We hereby submit our report for the past year.

The Selectmen organized as a Board of Public Works this year, this being the first act of the newly elected five man board. Dr. Maurice A. Buck was elected Chairman, Dr. A. Warren Stearns was elected Vice-Chairman and George S. Gracie, Secretary

Committees were appointed as follows: Police Department, Fire Department and Town Halls, Dr. Buck. Highway Department, Mr. Kelley and Mr. Gracie. Water Department, Dr. Stearns and Mr. Hallenborg. Soldier's Relief Department, Dr. Stearns.

On February 18, a hearing was held for all the candidates for the position of Superintendent of Public Works when the Board heard twenty-four applicants personally tell of their qualifications, experiences and abilities. After careful deliberation and examination, on March 6, the Board unanimously elected Mr. Robert E. Wyman of Billerica as Superintendent and promptly proceeded to go ahead under the Legislative Act adopted by the town.

On account of the greatly decreased appropriation for street lighting the Board was forced to eliminate two hundred fifteen street lights in addition to the seventy lights eliminated in 1932. The large Novalux lights were replaced by ordinary street lights; all these changes bringing down the cost within the appropriation.

We submit herewith the recommendations of the Department of Public Works of the State, for highway development for the year 1934.

With State or County Assistance or both.

General maintenance of highways and bridges $12,000.00

River Street	$ 5,000.00	Fairview Street	$ 150.00
Treble Cove Road	4,000.00	Pinedale Avenue	600.00
Middlesex Pike	4,000.00	Cardington Avenue	850.00
High Street	4,000.00	Glenside Avenue	200.00
Shawsheen Avenue	1,800.00	Beacon Street	200.00
		Maple Street	200.00
	$18,800.00	Walnut Street	200.00
			$2,400.00

It will be noted that the recommendations for reconstruction differ somewhat from those recommended in the original ten year program. The reason is, that in direct consultation with the Board, Mr. Sabin of the State Department of Public Works, agreed that the above named roads were in need of immediate repairs and that it would be economy to start work on them soon-

er than was anticipated under the ten year program, leaving the roads that are in better condition to be repaired in future years.

We are pleased to report a steady decrease in Soldiers' Relief expenditures during the year this being made possible through the cooperation of the Superintendent of Public Works who gave employment to these men thus enabling them to earn their own living and relieving the town of a considerable expense.

The highways are in very good repair, many improvements having been made this year and many economies effected. The highway equipment and equipment of the water department are now housed in the new public works building, formerly the pumping station. This was made possible through the remodeling of the old buildings at a very nominal cost to the town.

The water department has also had a very good year and we are very pleased to report the following unexpended balances in this department for the year 1933, showing that efficient management and cooperation is the power of the Board of Public Works. On water department maintenance there is an unexpended balance of $3,160.89 and on additions and extensions there is an unexpended balance of $7,140.24 making a total of $10,301.13.

The Board has had several meetings with the heads of all the town departments stressing economy and cooperation and wish to thank these departments at this time for their cooperation which was extended the board, resulting in a most pleasant and progressive year of service.

M. A. BUCK
A. W. STEARNS
ARTHUR R. HALLENBORG
FRANK A. KELLEY
GEORGE S. GRACIE

REPORT OF TAX COLLECTOR

	1933	1932	1931	1930	1929
Balance December 31, 1932		$111,653.97	$ 45,667.67	$ 3,872.23	$ 139.57
Audit Adjustments		298.68	176.45	88.38	37.30
1933 Commitment	$330,835.15				
Abatements after payment refunded	614.70	56.28	12.27	12.71	
Cash Collected	177,450.71	48,961.46	30,408.23	2,745.15	160.88
Transferred to Tax Title Account		3,931.54	5,313.28	355.04	
Abatements and Corrections	2,336.54	4,129.32	3,377.82	645.31	15.99
Uncollected Balance	$151,662.60	$ 54,986.61	$ 6,757.06	$ 227.82	

OLD AGE ASSISTANCE TAX

Balance December 31, 1932		$ 1,169.00	$ 838.00	
Audit Adjustments		17.00	10.00	
Refund after payment			1.00	
1933 Commitment	$1,856.00			
Cash Collected	766.00	212.00	285.00	
Refunded by State		246.00	362.00	
Uncollected Balance	$ 1,090.00	$ 728.00	$ 202.00	

EXCISE TAX

	1933	1932	1931	1930	1929
Balance December 31, 1932		$ 5,964.00	$ 4,324.36	$ 2,131.48	$ 1,077.36
1933 Commitment	$ 9,350.86				
Audit adjustments		17.46	24.20	8.65	27.48
Abatements after payment refunded	31.64	23.43	12.92		
Cash Collected	4,122.75	2,476.22	1,724.32	463.87	243.65
Abatements and Corrections	259.51	100.01	711.57	372.86	
Uncollected Balance	$ 5,000.24	$ 3,428.66	$ 1,925.59	$ 1,303.40	$ 861.19

RECAPITULATION

Uncollected Balance December 31, 1932	$176,837.64
Adjustments	705.60
1933 Commitment	330,835.15
1933 Excise Commitment	9,350.86
1933 Old Age Commitment	1,856.00
Abatements after payment refunded	764.95
Interest Collected	5,456.29
	$525,806.49

Paid Treasurer	$275,476.53
Abatements and Corrections	11,948.93
Transferred to Tax Title Account	9,599.86
Refunded by State	608.00
Uncollected Balance December 30, 1933	228,173.17
	$525,806.49

PATRICK J. MAHONEY,

Collector of Taxes.

REPORT OF TOWN TREASURER

Cash on hand Jan. 1, 1933	$ 15,628.83	
Receipts for year ending Dec. 31, 1933	636,427.39	
		$652,056.22
Paid Warants drawn by Town Accountant for year ending Dec. 31, 1933	$636,771.78	
Cash on hand Dec. 31, 1933:		
Billerica Trust Co.	$ 13,832.18	
Union Old Lowell National Bank	1,452.26	
		$652,056.22

ARTHUR S. COOK,
Treasurer.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR

1933 Commitment:		
Polls	$ 1,528.00	
Personal	30,496.14	
Real Estate	145,426.57	
		$177,450.71
1932 Commitment:		
Polls	$ 420.00	
Personal	896.35	
Real Estate	47,623.11	
		$ 48,939.46
1931 Commitment:		
Polls	$ 566.00	
Personal	453.00	
Real Estate	29,389.23	
		$ 30,408.23
1930 Commitment:		
Polls	$ 120.00	
Personal	202.76	
Real Estate	2,425.67	
		$ 2,748.43
1929 Commitment:		
Polls	$ 18.00	
Real Estate	142.88	
		$ 160.88
1928 Commitment:		
Polls		$ 8.00
Motor Vehicle Excise Tax 1933		$ 4,122.75
Motor Vehicle Excise Tax 1932		2,488.22
Motor Vehicle Excise Tax 1931		1,724.32
Motor Vehicle Excise Tax 1930		463.87

Motor Vehicle Excise Tax 1929		243.65
Tax Titles Redeemed		3,593.32
Old Age Assistance Tax 1933		766.00
Old Age Assistance Tax 1932		212.00
Old Age Assistance Tax 1931		285.00

FROM THE COMMONWEALTH

Income Tax:			
1933 Levy		$ 20,524.00	
Corporation Taxes:			
Business	$ 9,261.16		
Public Service	1,771.00		
National Bank and Trust Co.	106.18		
		$ 11,138.34	
Old Age Assistance Tax		$ 2,770.49	
			$308,047.67

LICENSES AND PERMITS

Hawker's and Pedlar's	$ 106.00		
Beer and Liquor	3,866.00		
Dance Halls	75.00		
Victualers and Confectioners	250.00		
Pool and Bowling	14.00		
Milk	47.50		
Gasoline	44.00		
Alcohol	20.00		
Agents	10.00		
Radio, etc.	10.00		
Fish	3.00		
Fire Works	3.50		
		$ 4,449.00	
District Court Fines		235.13	
			$ 4,684.13

GRANTS AND GIFTS

Vocational School Reimbursement	$ 1,281.84
Dog Licenses	740.80
Dividends on Cancelled Policies	8.32
Town Employees Contribution	5,906.79

DEPARTMENTAL

SELECTMEN

Telephone Tolls		$ 3.17

COLLECTOR OF TAXES

Telephone Tolls		$ 9.18

TOWN CLERK

Telephone Tolls	$ 7.30	
Dog Licenses	893.00	
		$ 900.30

TOWN HALLS

Rent Town Halls	$ 183.25	
Telephone Tolls	.70	
		$ 183.95

FIRE DEPARTMENT

Telephone Tolls		$ 51.19

MOTH DEPARTMENT

Telephone Tolls		$ 1.75

BOARD OF HEALTH

Commonwealth	$ 67.86	
Telephone Tolls	3.68	
		$ 71.54

HEALTH NURSE

Nurse Fees	$ 249.25	
Sale of Auto	20.00	
Telephone Tolls	5.80	
		$ 275.05
Dental Clinic		$ 123.35

SEALER WEIGHTS AND MEASURES

Fees		$ 139.98

HIGHWAYS

Reimbursements:		
Chapter 90 Roads	$ 5,939.79	
Middlesex Turnpike	7,031.21	
River Street	7,344.08	
Treble Cove Road	5,142.86	
Wilmington Road Bridge	228.90	
Use of Roller	45.00	
Snow	74.71	
		$ 25,806.55

INFIRMARY

Sales:		
Milk	$ 2,366.55	
Produce	4.00	
All Other	120.92	
		$ 2,491.47

OUTSIDE RELIEF REIMBURSEMENTS

Cities and Towns	$ 3,273.53	
Commonwealth	4,914.70	
		$ 8,188.23

MOTHERS' AID REIMBURSEMENT

Commonwealth	$ 2,082.46

FEDERAL EMERGENCY RELIEF

Commonwealth	$ 6,521.74

SOLDIERS' BENEFITS

State Aid	$ 489.00	
Veterans Exemptions	199.50	
Cities and Towns	20.56	

SCHOOLS

Tuition:		
Commonwealth	$ 2,250.12	
Cities and Towns	909.32	
Manual Training	118.94	
Telephone Tolls	2.40	
		$ 3,280.78
		$ 58,777.50

WATER DEPARTMENT			
Sale of Water		$ 13,429.50	
Miscellaneous:			
Sale of Materials	$ 244.56		
Guarantees	408.01		
Meter Repairs	18.59		
Services	570.40		
Meters	29.00		
Sundry Receipts	33.50		
		$ 1,304.06	
			$ 14,733.56
CEMETERIES			
Sale of Lots and Graves		$ 480.00	
Care of Lots:			
By Individuals	$ 569.50		
Perpetual Care Funds	1,405.39		
		$ 1,974.89	
			$ 2,454.89
Telephone Tolls			$ 2.00
INTEREST			
On Bank Deposits	$ 95.33		
Taxes	5,456.11		
Tax Titles	400.54		
		$ 5,951.98	
OTHER FUNDS			
Bowers Fund	$ 699.17		
Faulkner Library Fund	30.23		
Thompson Cemetery Fund	30.00		
Haynes Fund	156.06		
		$ 915.46	
			$ 6,867.44
LOANS			
Anticipation of Revenue			$240,000.00

TRUSTS AND INVESTMENTS		
Cemetery Trusts		$ 175.00
REFUNDS		
Taxes, Old Age Assistance	$ 610.00	
Highways	39.70	
Bennett Library	7.50	
Old Age Assistance	10.00	
Bowers Fund	10.00	
Outside Relief	8.00	
		$ 685.20
		$636,427.39
Cash Balance January 1, 1933		15,628.83
		$652,056.22

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE

Printing Recommendations	$ 65.00	
Secretary Expenses	1.25	
		$ 66.25

SELECTMEN

Salaries	$ 1,600.00	
Secretary Unemployment Committee	67.50	
Stationery and Postage	21.46	
Printing and Advertising	123.60	
Telephone	105.80	
Signs	10.00	
Distributing Town Reports	20.00	
All Other	33.75	
		$ 1,982.11

TOWN ACCOUNTANT

Salary	$ 1,200.00	
Stationery and Postage	24.73	
Printing and Advertising	44.00	
		$ 1,268.73

TOWN TREASURER

Salary	$ 1,000.00	
Telephone, Carfare, Stationery and Postage	174.28	
Surety Bond and Insurance	255.94	
		$ 1,430.22

COLLECTOR OF TAXES

Commission	$ 2,754.77	
Stationery and Postage	407.34	
Printing and Advertising	93.70	
Telephone	46.87	
Surety Bond and Insurance	484.83	
		$ 3,787.51

TAX TITLE EXPENSES

Advertising	$ 355.50	
Preparing Deeds	792.00	
Recording	349.00	
		$ 1,496.50

ASSESSORS

Salaries	$ 900.00	
Clerks	377.50	
Stationery and Postage	68.00	
Telephone	10.51	
Maps	.45	
Real Estate Transfers	156.25	
Banker and Tradesman	12.00	
Use of Auto	75.00	
		$ 1,599.71

OTHER FINANCE OFFICERS AND ACCOUNTS

Certifying Notes	$ 26.00	
Safety Deposit Box	5.00	
		$ 31.00

LAW DEPARTMENT

Legal Services	$ 6.03

TOWN CLERK

Salary	$ 780.00	
Indexing Records	50.00	
Recording Fees	185.25	
Stationery and Postage	62.80	
Printing and Advertising	30.25	
Telephone	44.99	
Bond	5.00	
All Other	11.50	
		$ 1,169.79

ELECTION AND REGISTRATION

Registrars of Voters	$ 250.00	
Election Officers	458.00	

Labor on Booths	17.80	
Wiring Booths	7.35	
Stationery and Postage	9.39	
Printing and Advertising	244.50	
Meals	3.85	
Rent	4.00	
		$ 994.89

REWRITING CHECK LIST

Revising	$ 100.00	
Clerks	50.00	
Typing List	50.00	
		$ 200.00

MAINTENANCE OF HALLS

Janitor	$ 1,300.00	
Janitor, Union Hall	20.50	
Wiring Christmas Trees	51.53	
Labor	44.50	
Fuel	449.35	
Light	315.37	
Janitors' Supplies	67.55	
Repairs	502.83	
Telephone	137.07	
Desk	40.00	
Oil Heater	22.50	
Water	22.15	
Electric Light Bulbs	14.92	
Flag	7.00	
Step Ladder	8.40	
Express	1.00	
All Other	37.82	
		$ 3,042.49
		$ 17,075.23

POLICE DEPARTMENT

Regular Officers	$ 8,645.00	
Special Officers	327.50	
		$ 8,972,50

Other Expenses:

Maintenance of Auto and Cycles	$ 829.38	
Use of Auto	240.00	
Equipment for Men	12.24	
Supplies	6.45	
Towels	18.00	
Printing, Stationery and Postage	51.66	
Telephone	319.17	
Care of Prisoners	33.25	
Lunches and Carfare	5.25	
Insurance	4.24	
		$ 1,519.64
		$ 10,492.14

FIRE DEPARTMENT

Salaries and Wages:

Chief	$ 2,028.88	
Forest Warden	100.00	
Permanent Men	5,549.51	
Call Men	3,316.76	
Extra Men	219.25	
		$ 11,214.40

Other Expenses:

Maintenance of Apparatus	$ 544.26
Hose	1,367.20
Equipment for Men	70.27
Supplies	203.36
Instructor	10.00
Gasoline and Oil	179.10
Alarm Boxes, etc.	562.86
Water	16.20
Fuel	421.49
Light	164.79
Repairs on Buildings	48.20
Furniture and Furnishings	62.12
Laundry	47.00
Stationery and Postage	9.95
Telephone	158.41
Lunches	29.95

Boiler Inspection	5.00		
Express	.39		
Draping Fire Station	20.00		
All Other	1.50		
		$ 3,922.05	
			$ 15,136.45

BUILDING INSPECTOR

Salary	$ 300.00		
Printing	18.00		
		$ 318.00	

FISH & GAME WARDEN

Salary		$ 100.00	
			$ 418.00

SEALER OF WEIGHTS AND MEASURES

Salary		$ 200.00	
Stationery and Postage		21.30	
Transportation		85.00	
Telephone		3.00	
Lead Seals		5.48	
Paint and Brush		.95	
			$ 315.73

MOTH EXTERMINATION

Salary	$ 234.50		
Labor	331.81		
Use of Auto	61.32		
Insecticides	128.50		
Hardware and Tools	8.75		
Shoeing Horses	13.00		
Kerosene	4.80		
Gasoline and Oil	8.94		
All Other	8.22		
		$ 799.84	

TRIMMING TREES

Superintendent	$ 595.03	
Labor	690.74	
Use of Auto	157.00	
Telephone	4.41	
Insecticide	4.00	
Grain	22.50	
		$ 1,473.68
		$ 2,273.52

HEALTH AND SANITATION

Salaries:

Board of Health	$ 150.00	
Nurse	1,224.67	
School Dentist	427.50	
School Medical Inspector	500.00	
Cattle Inspector	250.00	
Milk Inspector	200.00	
Care of Dumps	165.50	
		$ 2,917.67

Other Expenses:

Stationery and Postage	$ 1.70	
Printing and Advertising	9.00	
Telephone	117.32	
Medical Attendance	158.00	
Drugs and Medicine	93.55	
Transportation	10.00	
Hospital Care	1,044.25	
Birth Returns	11.00	
Fumigation and Disinfectants	1.00	
Use of Auto, Nurse	270.00	
Telephone, Nurse	33.94	
Supplies, Nurse	15.15	
Dental Supplies	27.90	
All Other	38.50	
		$ 1,831.31
		$ 4,748.98

HIGHWAYS

Salaries and Wages:

Superintendent	$ 2,791.57	
Labor	32,446.15	
Shovel, Truck and Team Hire	6,320.12	
Stationery and Postage	12.15	
Bond	5.00	
Telephone	36.76	
		$ 41,611.75

DEPARTMENT OF PUBLIC WORKS

Expenses:

Clerk	$ 843.33	
Stationery and Postage	137.18	
Furniture	237.75	
Linoleum	85.00	
Transit	100.00	
Electrical Work	58.00	
Oil Burner	22.50	
Moving	8.00	
Wall Clock	4.25	
		$ 1,496.01

Other Expenses:

Broken Stone, Gravel and Sand	$ 2,526.06
Equipment and Repairs	2,082.28
Hay and Grain	288.04
Maintenance of Trucks, etc.	3,847.31
Lumber, Cement and Pipe, etc.	2,067.11
Tar and Oil	6,504.52
Light	12.21
Freight and Express	9.71
Kerosene Oil	46.10
Ford Coupe	65.00
Guard Rails, Cement and Bound Posts	1,393.04
Concrete	1,599.89
Driving Pile	1,638.81
Creosoted Piling	1,321.69
Steel Bars	1,199.22
Rent, Air Compressor and Drills	121.27
Traffic Line Marking Machine	75.00
Dynamite	34.52

Range Oil	32.20	
Use of Band Saw	124.00	
All Other	44.16	
		$ 25,032.14

PUMPING STATION CONSTRUCTION

Labor	$ 680.60	
Electrical Equipment	12.47	
Building Material	725.82	
Advertising	.99	
Boiler and Radiators	80.00	
		$ 1,499.88
		$69,639.78

Above Expenditures Charged to the Following Appropriations:

Salaries	$ 2,403.75	
Dept. Public Works Expenses	1,496.01	
Highways and Bridges	62,170.54	
Connelley Road	1,993.71	
Cook Street	75.89	
Pumping Station Construction	1,499.88	
		$ 69,639.78

WILMINGTON ROAD BRIDGE

Town of Wilmington		$ 777.24
Street Lights		9,929.74

SNOW AND SANDING

Labor	$ 2,485.42	
Horse and Truck Hire	640.44	
Maintenance of Trucks	684.71	
Gravel and Sand	52.64	
Equipment and Repairs	293.82	
Hay and Grain	24.80	
All Other	1.00	
		$ 4,182.83
		$ 84,529.59

CHARITIES

Salaries		$ 1,000.00
Outside Relief:		
Advertising, Stationery and Postage	$ 73.80	
Telephone	35.85	
Groceries and Provisions	18,474.10	
Fuel	1,721.37	
Board and Care	24.00	
Medicine and Medical Attendance	980.02	
State Institutions	80.00	
Cash Aid	6,716.04	
Relief by other Municipalities	446.18	
Transportation	186.18	
Rent	482.50	
Shoes and Clothing	204.76	
Trucking Wood	18.00	
Ambulance Service	35.00	
Burials	112.00	
Moving	96.50	
		$ 29,686.30
Mothers' Aid:		
Cash Aid		$ 2,718.00
Old Age Assistance:		
Cash Aid	$ 9,579.27	
Fuel	177.44	
Transportation	9.48	
Stationery and Postage	8.06	
Medicine and Medical Attendance	98.73	
Shoes and Clothing	13.45	
		$ 9,886.43
Bowers Fund:		
Cash Aid	$ 150.00	
Fuel	230.00	
Groceries	225.17	
Medical Attendance	84.00	
All Other	10.00	
		$ 699.17

Haynes Fund:

Fuel	$ 41.68	
Groceries	116.67	
All Other	11.78	
		$ 170.13

Employees' Contribution Fund:

Cash	$ 695.61	
C. W. A. Project	500.00	
Refund to Employees	1,020.93	
		$ 2,216.54

Employees' Contribution Fund Transfers:

To Outside Relief	$ 2,383.71	
To Old Age Assistance	886.43	
	$ 3,270.14	

Relief to Other Municipalities, 1932	$ 3,585.15

Infirmary:

Superintendent and Matron	$ 900.00
Other Employees	662.61
Groceries and Provisions	531.57
Dry Goods and Clothing	17.18
Building Repairs	66.96
Fuel and Light	558.30
Hay and Grain	1,305.98
Telephone	38.54
Care of Inmates	46.80
Laundry	82.35
Chicks	22.50
Cattle	372.00
Equipment and Repairs	143.82
Ice	35.46
Ensilage Cutter	255.00
Medicine	3.88
Gas Range	100.00
Installation	5.00
Supplies	17.60
Veterinary	9.00
Gas and Oil	14.00

Seeds	12.92		
All Other	44.78		
		$ 5,246.25	
			$ 55,207.97

SOLDIERS' BENEFITS

State Aid Cash		$ 350.00	
Soldiers' Relief:			
Light and Fuel	$ 32.53		
Groceries and Provisions	333.22		
Rent	66.00		
Medicine and Medical Attendance	124.95		
Cash Aid	5,097.50		
		$ 5,654.20	
			$ 6.004.20

SCHOOLS

General Expense:			
Superintendent	$ 3,000.00		
Clerk	750.00		
Truant Officer	350.00		
Stationery, Postage and Advertising	176.01		
Telephone	423.54		
Traveling Expenses	36.00		
Other Expenses	38.85		
		$ 4,774.40	
Teachers:			
High School	$ 18,185.00		
Elementary	42,359.00		
Supervisors	6,258.25		
		$ 66,802.25	
Health:			
Nurse		$ 1,520.00	
Text and Reference Books:			
High School	$ 1,735.75		
Elementary	816.90		
		$ 2,552.65	

Supplies:

High School	$ 2,037.29	
Elementary	1,389.26	
		$ 3,426.55

Tuition	$ 978.00	
Transportation	20,135.00	
Express	43.09	
Water	393.23	
Diplomas and Graduation Exercises	84.41	
Athletic Equipment	62.85	
All Other	19.67	
		$ 21,716.25

Maintenance of High School Buildings and Grounds:

Janitors	$ 2,933.43	
Fuel and Light	2,535.24	
Repairs	921.89	
Janitors' Supplies	96.22	
Furniture and Furnishings	807.92	
All Other	269.38	
		$ 7,564.08

Maintenance of Elementary School Buildings and Grounds:

Janitors	$ 4,200.00	
Fuel and Light	2,181.25	
Repairs	1,124.57	
Janitors' Supplies	106.04	
Furniture and Furnishings	40.70	
All Other	232.31	
		$ 7,884.87
Vocational School Tuition		$ 2,370.76
		$118,611.81

PINEHURST SCHOOL GRADING

Labor	$ 148.16	
Tools	111.56	
		$ 259.72

BENNETT PUBLIC LIBRARY

Librarian	$ 300.00	
Assistant	97.40	
Janitor	162.92	
Books	162.70	
Stationery and Postage	7.78	
Binding Books	28.16	
Fuel	216.00	
Light	25.04	
Winthrop Faulkner Income	30.23	
		$ 1,030.23

PARKS AND PLAYGROUNDS

Labor	$ 360.16	
Light	45.42	
Telephone	5.42	
Mower Repairs	9.00	
Top Dressing	3.80	
Gas and Oil	1.76	
Lime	2.25	
Equipment	36.75	
Bubblers	6.50	
All Other	2.69	
		$ 473.75

UNCLASSIFIED

Memorial Day	$ 250.75	
Printing Town Reports	715.00	
Mrs. E. A. Barker Compensation	300.00	
Tuberculosis Hospital	4,415.10	
Insurance	2,163.16	
Peterson Stone Wall	100.00	
Chadwick, reimbursement taxes	118.98	
Planning Board	85.00	
Larson Suit	3,600.00	
Purchase Land, Connelly Road	1.00	
Billerica Post No. 116	77.41	
Veterans Foreign Wars	42.85	
		$ 11,869.25
Unpaid Bills 1932 and Prior Years		$ 409.86

WATER DEPARTMENT

Salaries and Wages:		
Foreman	$ 1,716.00	
Clerk	195.00	
Consulting Engineer	153.65	
Labor	8,088.02	
		$ 10,152.67
Other Expenses:		
Stationery and Postage	$ 3.45	
Printing and Advertising	35.00	
Telephone	114.08	
Pipe and Fittings	2,332.87	
Meters and Fittings	533.07	
Freight and Express	35.39	
Maintenance of Trucks	756.63	
Equipment for Men	50.27	
Equipment and Repairs	383.97	
Fuel	172.97	
Repairs, Machinery and Buildings	206.01	
Power and Light	3,635.53	
Chlorinator	425.00	
Dynamite	219.89	
Chlorine	22.50	
Blue Prints	16.50	
All Other	23.50	
		$ 8,966.63
		$ 19,119.30

CEMETERIES

Salaries and Wages:		
Superintendent	$ 1,800.00	
Labor	1,562.40	
		$ 3,362.40
Other Expenses:		
Postage	$ 3.55	
Loam	37.00	
Shrubs, etc.	76.95	
Tools, etc.	19.89	
Telephone	31.14	
Fertilizer	138.15	

Use of Truck	200.00		
Copy Vital Records	5.36		
Weed Destroyer	16.50		
Freight	1.22		
Cement	1.40		
Mower Repairs and Sharpened	5.00		
Oil and Grease	2.05		
All Other	4.78		
		$ 542.99	
			$ 3,905.39

INTEREST

Temporary Loans:		
Anticipation of Revenue	$ 10,300.69	
General Loans:		
Schools	8,730.00	
Public Service Enterprise Loans:		
Water Works Loans	4,353.50	
		$ 23,384.19

MUNICIPAL INDEBTEDNESS

Temporary Loans:		
Anticipation of Revenue	$185,000.00	
General Loans:		
Schools	$ 32,500.00	
Public Service Enterprise Loans:		
Water	$ 14,000.00	
		$231,500.00

TAXES

State Tax		$ 11,880.00	
County Tax		11,928.87	
Auditing Municipal Accounts	$ 1,513.84		
State Parks and Reservations	21.34		
Old Age Assistance Tax	2,100.00		
Dog Licenses	908.00		
		$ 4,543.18	
			$ 28,352.05

TRUSTS AND INVESTMENTS

Cemetery Perpetual Care Funds:		
New Funds	$ 175.00	
Current Year Income	30.00	
		$ 205.00

REFUNDS

Taxes	$ 695.96	
Excise Taxes	67.99	
Water	3.41	
Old Age Assistance	11.00	
Tax Titles	594.67	
St. Ry. and Bank Tax	14.32	
Outstanding Checks taken in	4.37	
Highways	39.70	
Outside Relief	8.00	
Bowers Fund	10.00	
		$ 1,449.42
		$636,771.78
Cash Balance December 30, 1933		15,284.44
		$652,056.22

APPROPRIATION ACCOUNTS

RECAPITULATION

	Available	Expended	Balance
Finance Committee	$ 100.00	$ 66.25	$ 33.75
Selectmen, Expenses	500.00	382.11	117.89
Town Accountant, Expenses	70.00	68.73	1.27
Town Treasurer, Expenses	175.00	174.28	.72
Collector of Taxes, Salary	3,000.00	2,754.77	245.23
Collector of Taxes, Expenses	550.00	547.91	2.09
Tax Sale, Expenses	1,600.00	1,496.50	103.50
Treasurer's and Collector's Bonds	750.00	740.77	9.23
Assessors' Special	700.00	699.71	.29
Other Finance Officers and Accounts	31.00	31.00	
Law	300.00	6.03	293.97
Town Clerk, Expenses	450.00	339.79	110.21
Election Officers	458.00	458.00	
Election and Registration	286.89	286.89	
Rewriting Check List	200.00	200.00	
Town Halls	3,500.00	3,042.49	457.51
Police	10,500.00	10,492.14	7.86
Fire	15,600.00	15,136.45	463.55
Moth Extermination	800.00	799.84	.16
Trimming Trees	1,600.00	1,473.68	126.32
Building Inspector, Expenses	50.00	18.00	32.00
Sealer Weights and Measures, Expenses	125.00	115.73	9.27
Board of Health, Expenses	2,305.52	2,305.52	
Health Nurse	1,580.00	1,543.76	36.24
Dept. Public Works, Expenses	1,500.00	1,496.01	3.99
Highways and Bridges	58,542.64	62,210.24	*3,667.60
Street Lighting	10,000.00	9,929.74	70.26
Snow and Sanding	4,000.00	4,182.83	†182.83
Connelly Road	2,000.00	1,993.71	6.29
Cook Street	2,000.00	75.89	1,924.11
Pumping Station Construction	1,500.00	1,499.88	.12
Wilmington Road Bridge	1,408.70	777.24	631.46
Outside Relief	22,383.71	32.404.30	†10,020.59
Infirmary	5,300.00	5,246.25	53.75
Old Age Assistance	9,886.43	9,886.43	
State Aid	500.00	350.00	150.00
Soldiers' Relief	6,000.00	5,654.20	345.80
Schools	118,000.00	116,241.05	1,758.95
Vocational	3,000.00	2,370.76	629.24
Pinehurst School Grading	1,400.75	259.72	1,141.03

Bennett Public Library	1,000.00	1,000.00	
Parks	500.00	473.75	26.25
Memorial Day	300.00	250.75	49.25
Reserve Fund	1,500.00	1,431.11	68.89
Printing	750.00	715.00	35.00
Insurance	2,200.00	2,163.16	36.84
Billerica Post No. 116	150.00	77.41	72.59
Veterans Foreign Wars Post No. 2597	50.00	42.85	7.15
Petra Larson, Suit	4,000.00	3,600.00	400.00
Planning Board	131.50	85.00	46.50
Water Dept. Maintenance	19,000.00	15,839.11	3,160.89
Water Dept. Extensions	10,420.43	3,280.19	7,140.24
Cemeteries	3,905.39	3,905.39	
Interest	17,000.00	23,384.19	†6,384.19
Maturing Debt.	46,500.00	46,500.00	

* Balance due from State and County.

† Overdrawn.

Transferred from Reserve Fund

Other Finance Officers and Accounts	$ 6.00	
Election Officers	58.00	
Election and Registration	61.89	
Board of Health	305.22	
Maturing Debt	1,000.00	
		$ 1,431.11

TAX STATEMENT

	Uncollected January 1	Collected	Balance December 30
Levy of 1925			$ 172.80
Levy of 1926			891.12
Levy of 1929	$ 176.87	$ 176.87	
Levy of 1930	4,016.16	3,789.34	226.82
Levy of 1931	45,883.59	39,126.53	6,757.06
Levy of 1932	112,027.72	57,033.13	54,994.59
Levy of 1933	331,449.85	179,787.25	151,662.60
Motor Vehicle Excise Tax, 1929	1,108.25	247.06	861.19
Motor Vehicle Excise Tax, 1930	2,140.13	836.73	1,303.40
Motor Vehicle Excise Tax, 1931	4,361.48	2,435.89	1,925.59
Motor Vehicle Excise Tax, 1932	6,018.21	2,601.55	3,416.66
Motor Vehicle Excise Tax, 1933	9,389.50	4,389.26	5,000.24
Old Age Assistance Tax, 1931	849.00	647.00	202.00
Old Age Assistance Tax, 1932	1,186.00	458.00	728.00
Old Age Assistance Tax, 1933	1,856.00	766.00	1,090.00

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1933	1933 Income	1933 Expenditures	Balance Dec. 31 1933
North	$17,743.82	$ 471.96	$ 1,180.00	$ 17.035.78
Fox Hill	14,981.14	465.82	225.39	15,221.57
South	3,782.43	119.16		3,901.59
Hill	365.72	11.49		377.21
	$ 36,873.11	$ 1,068.43	$ 1,405.39	$ 36,536.15

RECAPITULATION

Amount Funds Jan. 1, 1931	$ 36,698.11	
Funds received during year	175.00	
Interest Income for 1933	1,068.43	
		$ 37,941.54
Expenditures during year		1,405.39
		$ 36,536.15

Bond:			
Metropolitan Water Loan		$ 1,000.00	
Savings Bank Deposits:			
Central Savings Bank	$ 8,324.73		
Mechanics Savings Bank	2,668.95		
Lowell Institution for Savings	5,170.67		
Lowell Five Cent Savings Bank	6,875.16		
Billerica Trust Co. Savings Dept.	3,242.18		
City Institution for Savings	7,652.37		
Merrimack River Savings Bank	1,602.09		
		$ 35,536.15	
			$ 36,536.15

BOWERS AND JOSEPH STEARNS FUND

Amount of Fund Jan. 1, 1933	$ 22,880.66		
Interest Income 1933	540.41		
		$ 23,421.07	
Expended 1933		$ 544.67	
			$ 22,876.40

ACCOUNTING

Bonds:			
United States Liberty Loan	$ 3,000.00		
Mortgage:			
Coburn-Gilman	450.00		
		$ 3,450.00	
Savings Banks Deposits:			
Billerica Trust Co.	$ 1,132.80		
Central Savings Bank	3,315.55		
City Instituton for Savngs	2,319.88		
Lowell Five Cent Savings Bank	3,677.08		
Lowell Institution for Savings	3,355.89		
Mechanics Savings Bank	2,232.89		
Merrimack River Savings Bank	3,392.31		
		$ 19,426.40	
			$ 22,876.40

ABBOTT SINGING FUND

Amount of Fund January 1, 1933	$ 2,013.45	
Interest Income for 1933	$ 30.19	
Amount of Fund December 30, 1933		$ 2,043.64
Deposited in Lowell Five Cent Savings Bank		

COMMON SEAT FUND

Amount of Fund December 30, 1933		$ 115.81
Interest Income for 1933	3.39	
Amount of Fund December 30 1933		$ 115.81
Deposited in Central Savings Bank.		

HAYNES JENKINS FUND

Amount of Fund January 1, 1933	$ 76.69	
Interest Income for 1933	1.14	
Amount of Fund December 30, 1933		$ 77.83
Deposited in Lowell Five Cent Savings Bank.		

WATERING TROUGH FUND

Amount of Fund January 1, 1933	$ 63.00	
Interest Income for 1933	1.90	
Amount of Fund December 30, 1933		$ 64.90
Deposited in Central Savings Bank.		

WINTHROP FAULKNER FUND

Amount of Fund January 1, 1933	$ 1,000.00		
Interest Income for 1933	30.23		
		$ 1,030.23	
Expended during year 1933		30.23	
Amount of Fund December 30, 1933			$ 1,000.00
Deposited in Central Savings Bank.			

STATEMENT OF TOWN DEBT DECEMBER 30, 1933

Payable in	Schools	Water	Totals
1934	$ 32,500.00	$ 12,000.00	$ 44,500.00
1935	31,500.00	11,000.00	42,500.00
1936	27,000.00	10,000.00	37,000.00
1937	24,000.00	8,600.00	32,600.00
1938	17,000.00	4,000.00	21,000.00
1939	16,000.00	4,000.00	20,000.00
1940	14,000.00	3,000.00	17,000.00
1941	12,000.00	2,000.00	14,000.00
1942		2,000.00	2,000.00
1943		2,000.00	2,000.00
1944		2,000.00	2,000.00
1945		2,000.00	2,000.00
1946		2,000.00	2,000.00
1947		1,000.00	1,000.00
1948		1,000.00	1,000.00
1949		1,000.00	1,000.00
1950		1,000.00	1,000.00
1951		1,000.00	1,000.00
1952		1,000.00	1,000.00
	$174,000.00	$ 70,600.00	$244,600.00

STATEMENT OF INTEREST DECEMBER 30, 1933

Payable in	Schools	Water	Totals
1934	$ 6,880.00	$ 3,528.50	$ 10,408.50
1935	5,570.00	2,896.00	8,466.00
1936	4,400.00	2,303.50	6,703.50
1937	3,320.00	1,783.00	5,103.00
1938	2,360.00	1,455.00	3,815.00
1939	1,680.00	1,265.00	2,945.00
1940	1,040.00	1,075.00	2,115.00
1941	480.00	930.00	1,410.00
1942		830.00	830.00
1943		730.00	730.00
1944		630.00	630.00
1945		530.00	530.00
1946		430.00	430.00
1947		330.00	330.00
1948		270.00	270.00
1949		210.00	210.00
1950		150.00	150.00
1951		90.00	90.00
1952		30.00	30.00
	$ 25,730.00	$ 19,466.00	$ 45,196.00

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1933

GENERAL ACCOUNTS

ASSETS

Cash		$ 15,284.44
Accounts Receivable:		
John J. Ritchie, Collector		
Taxes 1925	$ 172.80	
Taxes 1926	891.12	
		$ 1,063.92
Patrick J. Mahoney, Collector		
Taxes 1930	$ 226.82	
Taxes 1931	6,757.06	
Taxes 1932	54,994.59	
Taxes 1933	151,662.60	
		$213.641.07
Motor Vehicle Excise Tax 1929	$ 861.19	
Motor Vehicle Excise Tax 1930	1,303.40	
Motor Vehicle Excise Tax 1931	1,925.59	
Motor Vehicle Excise Tax 1932	3,416.66	
Motor Vehicle Excise Tax 1933	5,000.24	
		$ 12,507.08
Old Age Assistance Tax 1931	$ 202.00	
Old Age Assistance Tax 1932	728.00	
Old Age Assistance Tax 1933	1,090.00	
		$ 2,020.00
Tax Titles held by Town		$ 40,041.84
Water Rates:		
F. L. Day, Collector	$ 36.60	
R. C. Lyons, Collector	17,578.48	
		$ 17,615.08
Due from County:		
Dog Licenses		$ 15.00

Due from Commonwealth:			
State Aid			352.00
Old Age Assistance Tax 1933			352.00
Department of Public Works			16,292.73
Due from State and County:			
Highways			3,667.60
Overdrafts:			
Overlay 1929 to be raised by Assessors			15.99
Overlay 1931 to be raised by Assessors			2,929.83
Overlay 1932 to be raised by Assessors			1,453.89
Snow and Sanding	$	182.83	
Outside Relief		10,020.59	
Interest		6,384.19	
			$ 16,587.61
			$343,840.08

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1933
GENERAL ACCOUNTS

LIABILITIES

Trust Funds:		
Charities—Haynes Fund Income	$ 219.60	
School—Howe School Fund	1,498.61	
Cemeteries—Sale of Lots Fund	1,630.00	
		$ 3,348.21
Grants and Gifts:		
Town Employees' Contribution Fund		$ 420.11
Appropriation Balances:		
Cook Street	$ 1,924.11	
Pinehurst School Construction	117.13	
Pinehurst School Grading	1,141.03	
Land Drainage	200.00	
Town Forest Bounds and Markers	435.09	
Planning Board	46.50	
Water Supply, New Wells	341.17	
Water Main Extensions	7,140.24	
Boston Road Extension, 1932	1,440.44	
		$ 12,785.71
Motor Vehicle Excise Tax Revenue 1929		861.19
Motor Vehicle Excise Tax Revenue 1930		1,303.40
Motor Vehicle Excise Tax Revenue 1931		1,925.59
Motor Vehicle Excise Tax Revenue 1932		3,416.66
Motor Vehicle Excise Tax Revenue 1933		5,000.24
Water Rates Revenue		17,615.08
Tax Title Revenue		40,041.84
Departmental Accounts Revenue		16,644.73
Anticipation of Revenue		105,000.00
Reserve Fund—Surplus Overlay		16,913.58
Overlays Reserved for Abatements:		
Overlay 1925	$ 172.80	
Overlay 1926	546.72	
Overlay 1930	3,314.30	
Overlay 1933	796.99	
		$ 4,830.81
Surplus Revenue 1933 and Prior Years		$113,732.93
		$343,840.08

TOWN OF BILLERICA
BALANCE SHEET, DECEMBER 30, 1933
DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	$244,600.00	
Trust Accounts	62,714.73	
		$307,314.73

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 30, 1933

LIABILITIES

DEBT ACCOUNTS

Serial Loans:		
Water Loans		$ 70,600.00
Howe High School		9,000.00
Shawsheen School		1,000.00
Talbot School Addition		26,000.00
Pinehurst School 1930		29,000.00
Pinehurst School 1931		13,000.00
Howe High School Addition		96,000.00
		$244,600.00

TRUST ACCOUNTS

Perpetual Care Funds:		
North Cemetery	$ 17,035.78	
Fox Hill Cemetery	15,221.57	
South Cemetery	3,901.59	
Hill Cemetery	377.21	
		$ 36,536.15
Other Trusts:		
Bowers and Stearns Fund	$ 22,876.40	
Winthrop Faulkner Fund	1,000.00	
Abbott Singing Fund	2,043.64	
Common Seat Fund	115.81	
Watering Trough Fund	64.90	
Haynes Jenkinus Fund	77.83	
		$ 26,178.58
		$ 62,714.73
		$307,314.73

RALPH L. DODGE,
Town Accountant.

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Estimated	Expended
Finance Committee	$ 100.00	$ 66.25
Selectmen	500.00	382.11
Town Accountant	80.00	68.73
Town Treasurer	190.00	174.28
Collector of Taxes	550.00	547.91
Tax Sale Expenses	1,200.00	1,496.50
Treasurer's and Collector's Bonds	800.00	740.77
Assessors' Specal	1,600.00	699.71
Other Finance Officers and Accounts	30.00	31.00
Law	300.00	6.03
Town Clerk	400.00	339.79
Indexing Records	50.00	50.00
Election and Registration	425.00	286.98
Town Halls	3,500.00	3,042.49
Police	10,500.00	10,492.14
Fire	15,500.00	15,136.45
Moth Extermination	1,600.00	799.84
Trimming Trees	1,000.00	1,473.68
Building Inspector	25.00	18.00
Sealer Weights and Measures	125.00	115.73
Board of Health	2,300.00	2,305.52
Health Nurse	1,650.00	1,543.76
Department Public Works	2,000.00	1,496.01
Highways and Bridges	33,200.00	62,210.24
Street Lighting	10,000.00	9,929.74
Snow and Sanding	4,000.00	4,182.83
Outside Relief	16,000.00	32,404.30
Infirmary	5,500.00	5,246.25
Old Age Assistance	12,000.00	9,886.43
State Aid	200.00	350.00
Soldiers' Relief	5,000.00	5,654.20
Schools	118,000.00	116,241.05
Vocational	2,500.00	2,370.76
Parks	500.00	473.75
Memorial Day	250.00	250.75
Reserve Fund	1,500.00	1,431.11
Printing	750.00	715.00
Insurance	2,200.00	2,163.16
Water Dept. Maintenance	12,000.00	15,839.11
Hydrants	5,000.00	
Cemeteries	2,500.00	3,905.39
Interest	20,000.00	23,384.19
Maturing Debt	44,500.00	46,500.00

Salaries:

Selectmen	1,600.00	1,600.00
Town Accountant	1,200.00	1,200.00
Town Treasurer	1,000.00	1,000.00
Collector of Taxes, 1% of Total Tax Collected	3,000.00	2,754.77
Assessors	1,700.00	900.00
Town Clerk	780.00	780.00
Registrars of Voters	250.00	250.00
Election Officers	600.00	458.00
Building Inspector	300.00	300.00
Forest Warden	100.00	100.00
Fish and Game Warden	100.00	100.00
Sealer Weights and Measures	200.00	200.00
Board of Health	150.00	150.00
Medical Inspector	500.00	500.00
Cattle Inspector	250.00	250.00
Board of Public Welfare	1,000.00	1,000.00
Superintendent of Public Works	3,000.00	2,791.57

IN MEMORIAM

ELIAS D. HANNON
GRAND ARMY OF THE REPUBLIC
Died January 18, 1933

MARCUS M. COWDREY
GRAND ARMY OF THE REPUBLIC
Died November 3, 1933

JOSIAH C. EVANS
FORMER MEMBER WATER COMMISSION
Died January 9, 1933

JOSEPH F. TALBOT
FORMER MEMBER PARK COMMISSION
Died May 13, 1933

GEORGE H. PERRY
MEMBER BOARD OF REGISTRARS
Died July 6, 1933

WILLIAM B. CHAMBERS
ASSISTANT CHIEF, FIRE DEPARTMENT
Died August 15, 1933

HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

AND

Superintendent of Schools

BILLERICA

For the Year Ending December 31, 1933

SCHOOL COMMITTEE

MAURICE A. BUCK, M. D. Telephone 432	Term expires 1934
WILLIAM H. BUTTERFIELD. Tel. 527	Term expires 1934
WALTER M. QUINN. Telephone 643	Term expires 1935
(MRS.) LILLIAN W. SCHMIDT. Telephone 503	Term expires 1935
(MRS.) F. GERTRUDE COLGATE, Telephone 765	Term expires 1936
CHARLES E. FAIRBROTHER, Jr., Telephone 855	Term expires 1936

ORGANIZATION

MAURICE A. BUCK	Chairman
CHARLES E. FAIRBROTHER	Vice–Chairman
LILLIAN W. SCHMIDT	Secretary

Superintendent of Schools

EUGENE C. VINING

Office: Howe High School — Telephone 2065

Residence: Concord Road — Telephone 653

Office Hours: 8.30 A. M.; 4 to 5 P. M. on school days.

May generally be found at residence between 6.00 and 7.30 P. M.; by appointment at any time.

Health Officers

O. S. MARSHALL, M. D., Medical Director

MARY I. NUGENT, R. N. School Nurse

J. F. MacDONALD, D. D. S., School Dentist

Clerk

BEATRICE L. DOLE

Supervisors of Attendance

(MRS.) EVA S. TOWLE	Precinct 1
WILLIAM S. TAYLOR	Precinct 2
JOHN Y. MORGAN	Pinehurst School

Regular sessions of the School Committee are held on the Thursday preceding the first and third Monday of each month at the Committee Room, Howe High School.

REPORT OF ATTENDANCE OFFICERS

Number calls	387
Kept at home—Illness	53
Kept at home—Insufficient clothing	28
Missed Bus	35
Truants	79
Left School	22
Removed from town	10
Working without certificate	3
Unsatisfactory excuses	60
Satisfactory reasons	97

School Census, October, 1933

	Boys	Girls	Total
Children between 5 and 7	101	112	213
Children between 7 and 14	456	459	915
Children between 14 and 16	138	112	250
	695	683	1378

No School Signal

Four rounds of the fire whistle (2-2-2).

At 7:30 to indicate no session.

This signal will be sounded only in the most extreme weather. Parents are asked to exercise thir own judgment about sending small children or those of delicate health on severe days when signal is not sounded.

Calendar 1934

January 2, Tuesday	School opens
February 16, Friday	Term ends
February 26, Monday	Sessions resume
April 13, Friday	Term closes
April 23, Monday	School resumes
June 13, Wednesday	Graduation
June 15, Friday	Grades close
June 22, Friday	Year closes

Summer Vacation

September 4, Tuesday	Year opens
December 21, Friday	Christmas recess
January 2, Wednesday	Schools reopen

Holidays 1934

February 22, Thursday	Washington's Birthday
March 30, Friday	Good Friday
April 19, Thursday	Patriot's Day
May 30, Wednesday	Memorial Day
September 3, Monday	Labor Day
October 12, Friday	Columbus Day
November 11-12, Monday	Armistice Day
November 29-30, Thursday and Friday	Thanksgiving
January 1, 1935, Monday	New Year's Day

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1933

Appropriation		$118,000.00
General Control		
Printing, Postage, Stationery	$ 109.08	
Telephone	423.54	
Clerical Help	750.00	
Diplomas and Graduation	94.41	
	$ 1,377.03	
Superintendent	$ 3,000.00	
Principals and Teachers		
High School	$ 18,264.00	
Elementary Schools	42,335.00	
Supervisors	6,208.25	
Truant Officers	350.00	
	$ 67,157.25	
Reference and Text Books		
High School	$ 952.01	
Elementary Schools	1,604.49	
	$ 2,556.50	
Supplies		
High School	$ 2,015.11	
Elementary Schools	1,570.20	
	$ 3,585.31	
Health		
Nurse and Supplies	$ 1,522.10	
Maintenance—High School		
Janitors	$ 2,933.43	
Fuel and Light	2,540.52	
Janitors' Supplies	504.45	
Repairs	699.29	
Water	209.80	
New Equipment	223.90	
Library	400.00	
	$ 7,511.39	

Maintenance—Elementary Schools		
Janitors	$ 4,200.00	
Fuel and Lights	2,140.75	
Janitors' Supplies	536.58	
Repairs	1,251.71	
Water	183.43	
New Equipment	75.00	
	$ 8,387.47	
Transportation	$ 20,130.00	
Tuition	978.00	
Convention Expenses	36.00	
	$116,241.05	$116,241.05
Balance		$ 1,758.95
*Credits to Town Treasury through School Department		
State Reimbursement on Salaries,		
Teachers and Superintendent		$ 11,380.00
Tuition:		
Wards of Commonwealth		$ 3,531.96
Wards of City of Boston		909.32
Manual Training		118.94
*Total Reimbursements		$ 15,940.22
Total Expenditures for 1933		$116,241.05
Total Reimbursements		15,940.22
Net Cost of Schools to Billerica		$100,300.83

Vocational Schools

Appropriation		$ 3,000.00
Expenditures		2,219.22
*Balance		$ 780.78
Expenditures:		
Lowell Vocational	$ 1,369.75	
Somerville Vocational	715.31	
Essex Agricultural	122.56	
Newton Trade	11.60	
	$ 2,219.22	$ 2,219.22

*Reimbursements:		
Lowell Vocational	$ 822.29	
Somerville Vocational	359.59	
Essex Agricultural	99.96	
State Reimbursement to Town	$ 1,281.84	$ 1,281.84
Net Cost to Town of Vocational Schools		$ 937.38

*Reverts to Reserve Fund of Town, not to use of the School Department.

The report of the Superintendent of Schools was read at the regular meeting of the School Commitee, January 11, 1934 and adopted as its annual report.

LILLIAN W. SCHMIDT,
Secretary of School Committee

To the School Committee of Billerica.

Ladies and Gentlemen:

The school year which is drawing to a close has been altogether one of the most satisfactory for a long time—in fact, it has been outstanding in its happy progress and successful accomplishment. Every pupil from the outset has been provided with ample seating accommodations, text books and supplies and every teacher has a room to herself which has not been overcrowded. Under such favored conditions only excellent work would be acceptable. Billerica has been provident beyond most municipalities in its school housing and this is bearing its fruit in these years when many school systems are attempting to function under untoward physical conditions. (As a taxpayer I am not forgetful of the fact that the town, in consequence, is bearing a heavy bond indebtedness.)

In spite of financial uncertainty and anxiety, I believe a happier, more secure and united attitude has prevailed in the teaching staff. Such an atmosphere is essential for most teachers to accomplish their best work.

I shall write this report under three major headings—Administrative—Financial—Educational.

ADMINISTRATIVE

Attendance, which conditions all school progress, has been excellent except for two brief periods of contagion. A monthly record of attendance for each room has been issued throughout the system. The registration is 1533, forty-eight more than last year. Every room of the High, Pollard, Howe and Pinehurst Schools is in daily use. Two rooms at the Talbot and the older

building at Pinehurst are unoccupied. Both recent constructions, the Pinehurst building and the High School addition, have worked out admirably except the heating of the high school assembly hall. This has never been satisfactory and the hall is unusable at times. The engineer who installed the heating system has recently been called in, but has not improved conditions. The janitors have made every effort, the boilers themselves are admittedly adequate, the hall has no outside exposure whatever and yet many days every winter the temperature forbids the use of the hall. If the orignal engineer cannot remedy conditions, some one else should be given a chance. Too much time has already been lost from school work.

The roof of the old building at Pinehurst was in such condition that the interior was drenched in every heavy rain. A new roof has remedied this condition. All buildings are now in good repair except the Pollard School which needs painting outside. Lights have never been installed in the school rooms of the original high school building. They are much needed on dark days, as also at Pinehurst. The excellent playgrounds at each of the five buildings are an asset of great value, which is realized in full only in connection with the physical training and health program.

While the high school has many enrolled who in normal times would be employed, it would seem probable that the present registration will be maintained; for with return to normalcy the Talbot School would undoubtedly regain its twent-five per ceat loss of the last six years and numbers are yearly increasing in the other sections of the town. With the construction of Connolly Road twelve pupils of Garden Acres have been taken from the Burlington School.

A real service was rendered by Mrs. Sampson and the members of her classes in civics in making the annual house to house canvass for the October census.

One of the most difficult problems of administration is transportation. Our expenditure is excessive. The average of the municipalites of the Commonwealth is 2.7%, but Billerica spends 18% of its entire budget for this item. And yet hardly a month passes without petitions for increased transportation. The attempt is made to make the service as fair and equitable as possible, but all cannot be conveyed. No parent can be blamed for feeling anxiety for a little child on our highways, especially on State roads with no sidewalks. We are transporting every day by bus more than six hundred pupils and both pupils and parents can render a patriotic service in this stress period by being considerate in their demands. This work is done by five buses of the Vocell Co. and one of Mrs. Bradley, all making two trips morning and afternoon, three buses of the Eastern Massachusetts and two of the Middlesex and Boston. The Vocell Co. this year is doing considerable additional work with no increase in pay; the additional expense comes from increased numbers requiring tickets on the public service lines. In consideration of the difficulties involved, we have a very efficient, well functioning and safe service.

FINANCIAL

An appropriation of $118,000.00 was asked and granted for 1933. The generosity and substantial backing of the town were deeply appreciated by all on whom devolves the responsibility of administration. Every attempt has been made to administer funds wisely and for the benefit of the schools and at the same time keep expenditures at a minimum. This policy returns to the Town at the close of the year $1,758.95 from the regular appropriation and $780.78 from the Vocational. In addition to the above balance of $1,758.95 the employees of the School Department have contributed to the Town $3,144.80 from their salaries.

A carefully prepared budget, reviewed item by item jointly with the subcommittee on schools appointed by the Finance Board, calls for the same amount as was voted last year. No increases of salaries have been provided in this schedule. In fact, teachers have not received the annual increment now for three years. This has been particularly hard for low-salaried, beginning teachers. The attempt has been made whenever possible within the interests of the schools to employ local qualified teachers and though salaries are small, such beginners must deem themselves fortunate to have remunerative employment at any salary when so many elsewhere, equally qualified, are without positions. In spite of the fact that a large number of pupils must be provided for, an additional teacher employed in the high school, and under the NRA an increase in coal of 53c per ton must be met, no increase in appropriation for 1934 is asked.

EDUCATIONAL

At the close of the school year in June, Misses Esther E. Kimball and Marjorie A. Ellis declined reelection to be married. The sixth grade pupils at the Howe School could be cared for by one teacher and Miss Ruth Canty who had been employed as a substitute since December was not retained. Miss Hilda Holman who had been principal of the Talbot School nine years accepted a similar position at the North School of Wellesley. While all regret her going, we are grateful for her years of splendid service and congratulate her on such well merited preferment. Mr. Arthur B. Whittemore who had been for several years headmaster at the Mitchell School succeeded Miss Holman at the Talbot School. Mr. Whittemore, for ten years a citizen of Billerica, came to the position with thorough scholastic training and years of successful experience. Miss Florence Martin of the Lowell Teachers' College was elected to succeed Miss Kimball at Pinehurst and Miss Mary McElligott was placed at the Pollard School. Miss Mary O'Neill, Boston University 1933, succeeded Miss Ellis. A large registration at the Junior High School required an additional teacher to help in English and Mathematics. The need of a basketball coach for the boys of the Senior High School had been long felt. Mr. Donald W. Dunnan of the University of New Hampshire came well recommended to take care of all these needs and to assist in other athletics.

The curriculum is now more nearly complete than at any previous time. We have given special reading systems trial and selected those seemingly best adapted. Reading is so fundamental and important that it conditions all school work. Standardized reading tests will again be given this year.

In the high school work has been extended to four years of science and of history and government. The course in typing through which so many of our graduates find employment has been strengthened by improved texts and additional machines. The English is scattered among too many teachers with too little centralization. The failure of the "Torch" has removed the greatest incentive to creative work and the best agency for bringing out real latent ability. The problem to interest and offer something worthwhile to the young people now in school who under normal conditions would be employed is the greatest present day problem of the secondary school. With the large enrolment an additional teacher will next year be necessary; in fact, we are not meeting this year the requirements of Class A high schools in the number of teachers for the registration.

The number of pupils three or more years retarded is less than formerly. The State Clinic of last spring did not find a sufficient number to require a special class. The arrangement with the State Teachers' College at Lowell by which members of the third year class are sent for practice periods of three months is still in force. We have three of these cadet teachers at present. I feel a real service is rendered to both our teachers and pupils. I should recommend more stringent regulations, both in attendance and work, for applicants to attend State Vocational Schools. Payment of tuition for those who have no serious purpose and little disposition to work should not be a burden on the tax payer. Likewise post graduates should not be a total liability either to the school or citizenry. Their added maturity should be an asset in maintaining the proper morale and in many places service is rendered which is as beneficial to the student as to the school.

An attempt is being made to bring before the teachers each month a well known speaker on education. For the past two years a spelling match has been conducted to stimulate interest in the subject. Much enthusiasm and laudable rivalry have been aroused, but those who most need the stimulus are the last to be reached. This year on May 25, a public exhibition of all departments of special work throughout all grades will be given at the high school building. An attempt has been made to increase the usefulness of the high school library by the purchase of reference books. Mrs. Ruth McQuarrie, a field worker among schools, of the State Division of Libraries has catalogued our books and on her recommendation about two hundred volumes of reference have been added. It is desired that not only the high school, but that teachers and other schools should be served thereby.

Consideration of the following reports which form a part of the annual report is asked:

REPORT OF HIGH SCHOOL PRINCIPAL

I submit herewith my report as Principal of the Howe High School for the year 1933.

The enrolment in the Senior High School at the end of December was 365 and in the Junior High School 290, a total of 655 pupils, this being an increase of thirty-four over last December's enrolment.

Twenty-one boys and twenty-two girls were graduated in the class of 1933, the exercises being held in the high school auditorium on the evening of June 14. On the two following evenings the Alumni Banquet and Class Reception were held. As a gift to the school the class presented a fund for the purchase of equipment for the use of the Athletic Association. The Class Cup was presented to Mona G. Davison.

Two members of the class of 1933 entered college, two others entered Teachers' Colleges and five have carried on post-graduate work at the high school.

Three dramatic productions, two plays and a musical comedy, were presented during the year. The two orchestras continue their excellent work and a Glee Club is an added feature in our musical program.

The boys' basketball team and the girls' basketball team won championships in their respective leagues. In the Junior High School the boys are being given training in basketball and they have played a complete schedule of inter-room games. We decided to suspend work in football for the past season.

The high school in any community is responsible for the education of all the youth of high school age who are in attendance at the school. Our high school is trying to meet that responsibility by supplying competent teachers and necessary equipment, but it must not be forgotten that no pupil can be educated wholly by pressure from without. Every boy and girl must have the desire and determination to do hard work, if success is to be attained.

CYRIL D. LOCKE.

REPORT OF SUPERVISOR OF ART

This year our time is devoted mainly to preparing for the exhibition to be held in May. Since we are to "show" the work, it must be more colorful and vivid in every way than our ordinary work.

This year we have an "Economy Art Club" in which lovely things are made of practically nothing; for instance, painted wall hangings from remnants of cloth, pocketbooks of woven crepe paper, and similar arts and crafts

objects. The rule in this club is that everything must be made from something on hand and that nothing is to be purchased.

The work in the main is carried on as it has been in other years, following school studies and seasonal objects.

With the chief object in view the desire to make the children create from the things that they see about them every day and to make them independent, the art department looks forward to a very interesting year in cooperation with all of the teachers.

DOROTHY DOW.

REPORT OF SUPERVISOR OF MUSIC

The work in music has as a whole been satisfactory during the past year. The special aim of the fall term in grades four, five and six was to read words and music at sight more fluently and considerable progress was made. This has always been a weak phase of our work and we are trying to remedy it by an earlier approach to the problem in the third grade.

Junior High music suffered greatly last year from losing so much time on account of being unable to use the auditorium on cold days.

Boys and girls of the high school have shown great interest in a newly organized glee club, which holds rehearsals during school hours and is working on a cantata for preesntation later in the year. High school students have a musical comedy in May, sharing the proceeds with the Athletic Association.

A new flute was purchased with music funds and the school also owns six violins, two cellos, four clarinets, two trombones, two tubas and two sets of drums. I wish to acknowledge with thanks the following gifts to the music department: A violin, tuba and victrola.

MILDRED B. McKEEN.

REPORT OF DEPARTMENT OF HOME ECONOMICS

Home Economics (Food and Clothing) is being taught in the sixth to ninth grades inclusive, with a total of two hundred fifty pupils enrolled.

In the study of foods, girls are taught:

1. To prepare and cook a variety of simple, wholesome foods.
2. To plan meals containing foods necessary for a healthy body.
3. To prepare and serve such meals, with some emphasis on table service, manners, etc.
4. To care for and use correctly, kitchen utensils and equipment.

The study of clothing embraces:

1 Use of sewing tools.
2. Making of simple articles, and of clothing for girls themselves.
3. Use of patterns and a knowledge of textile materials.
4. Care and repair of clothes.

REPORT OF HIGH SCHOOL CAFETERIA

The Howe High School Cafeteria, run for the convenience of pupils and teachers deserves the patronage of all who are in a position to support it. It is a non-profit organization which provides substantial hot lunches and supplements the home lunch box, for cost of materials and their preparation. Mrs. Schmidt of the School Committee has general oversight of the cafeteria, which is run by the teacher of Home Economics, assisted by Mrs. Mildred Greenwood and Mrs. Mary L. Chase.

HELEN C. TITCOMB.

REPORT OF INSTRUCTOR OF MANUAL TRAINING

Manual training has proved to be a very popular and profitable subject with the boys. The enrolment this year is two hundred eighty-three.

The sixth grade classes are following an interesting schedule of projects for beginners in woodwork. The Junior High groups have a list of jobs to choose from, each boy being able to advance according to his ability in handling the tools. The High School boys having now had three years' experience are working on various advanced projects in useful furniture, such as Martha Washington sewing cabinets, smoking cabinets, end tables, folding ironing boards, etc.

Opportunity to see the finished projects will be afforded through the coming exhibition in May.

ROBERT M. GILL

REPORT OF INSTRUCTOR OF PHYSICAL TRAINING

Physical Education makes an important contribution to the health of the individual, although its activities are not carried on for the sake of health alone. Exercises in general, games and story plays are other contributions that always mean a successful physical training program. These means are carried on in the school system of Billerica.

The work in the three lower grades consists of story plays and games. In the fourth, fifth and sixth grades, simple but effective exercises are given to improve the general health and correct faulty posture. In the Junior and Senior High Schools work is done entirely with girls and consists of more advanced work in formal gymnastics and games.

Basketball, as a team sport, provides the opportunity for the development of personality in both social and individual aspects. Two types of basketball are stressed. Interclass and Varsity. Both of these types have been successfully undertaken in the past two years. When the basketball schedule is completed time will be devoted to planning for a Gymnastic Meet, in which the pupils in the High School will participate. This meet will give a comprehensive idea of our daily work.

ROSE O'NEIL

REPORT OF DENTAL CLINIC

Cleanings 515
Fillings in Temporary Teeth 142
Fillings in Six Year Molar Teeth 118
Fillings in Other Permanent Teeth 11
Extractions 196

J. F. MacDONALD, D. D. S.

REPORT OF SCHOOL PHYSICIAN

Pre-School and School Clinic

Pre-School Clinic:

Pinehurst School—Number of Children Examined 6
Pollard School—Number of Children Examined 10
Talbot School—Number of Children Examined 19

School Clinic:

Examination of First, Fourth and Seventh Grades 391

Number of pupils who have received the Toxin-Anti-Toxin treatment against Diphtheria 163

Pupils Examined for Contagious Diseases 243
Pupils Visited Office 27

Special Heart Examination for Basketball:

Boys 18
Girls 20

All children are required by law to be vaccinated, before entering school.

O. S. MARSHALL, M. D.

REPORT OF SCHOOL NURSE

Home Visits for correction of Physical Defects 419
Home Visits for Social Histories 26
Home Visits for Illness 183
Home Visits for Pre-School Children 16
Children taken Home from School (illness) 59
Children Referred to School Physician 37
Children Referred to Family Physician 136
Children Referred to Hospital Clinic 58
Exclusions 125
Re-examinations under the Department of Public Health 22

Classroom inspection every day during school session.

From funds donated by the Talbot School Parent-Teacher Association, eight pupils from above school were enabled to attend the Eye Clinic at St. John's Hospital for examination and obtain glasses.

MARY I. NUGENT, R. N.

For the manner in which the Committee has handled the salary situation in particular—through a temporary contribution instead of a definite salary cut—and for the patient guidance and administration of another year in general, the whole employed force of the School Department is sincerely grateful.

Respectfully submitted,

January 15, 1934 EUGENE C. VINING

HOWE HIGH SCHOOL GRADUATION

JUNE 14, 1933

ORDER OF EXERCISES

Commencement March — Hudson
School Orchestra

Overture—King Rose — Barnard
School Orchestra

Prayer
Reverend J. Henry Ernst

Essay—Tomorrow
Earle F. Harrigan

Trumpet Solo—Cerisette Polka — Rollinson
Mona G. Davison and Orchestra

Essay—Music
Mona G. Davison

Presentation of Class Gift
Mona G. Davison

Acceptance
Burton D. Richardson, '34

Award of Class of 1930 Cup

Conferring of Diplomas
Dr. Maurice A. Buck, Chairman of School Committee

Creole Serenade — Freire
School Orchestra

Address—The Big Idea
Reverend Ashley Day Leavitt, D. D., Brookline

March—The Baltic — Edwards
School Orchestra

CLASS ROLL

Shirley Morrow Bain
Linwood W. Baker
Grace M. Blessington
Warren Estey Bryant, Jr.
Herman T. Buckley
Ada Elizabeth Butterfield
John Joseph Casey
P. Paul Casey
Eleanor Clark
Dorothea Rita Colbath
*Mona Gertrude Davison
Alice Edith Dolan
Sidney E. Dunham
James D. Ennion
*Doris Gwendolyn Fowler
Georgie Marie Freeman
*Earle Francis Harrigan
Walter P. Horman
Mary Coolidge Houghton
Kathryn Marie Hurley
Ellen Gertrude Kelly
Walter Michael Kinnal
Doris Florence Lenardson
John Laurence Lincoln
Marion Hardy Locke
Frederick B. Martin
Frances G. Matthews
Margaret Elizabeth O'Brien
William S. Olzewski
Jack Pavell
Vincent B. Phillips
Ashley Chandler Pimm
Walter Hector Poirer
Lillian Marie Powers
Charlotte Reynolds
John A. Rogers
Charles H. Snell
Cedric E. Spaulding
*Anna Agnes Staskivicz
Milda Malvina Upley
Robert Earl Valyou
Dorothea Elizabeth Veinot
Florence Wyman

Five Year Diploma
Dorothy Merrill Carr, '32

*Honor Scholarship

STAFF IN SERVICE, JANUARY 1, 1934

NAME	Date of Appointment	Training	Subject or Grade	Enrolment
Eugene C. Vining	1915	A. B. Bowdoin, Tufts, A. M.	Superintendent	
		High School		
Cyril D. Locke, Prin.	1925	Yale, A. B., Acadia, A. M.	Mathematics	
Royal S. Adams	1929	Bates, A. B.	Science, Athletics	
Harriet C. Baker	1926	Wellesley, A. B.	Latin, History	
Emma R. Belcher	1927	Middlebury, A. B.	French, English	
Doris G. Sampson	1927	Salem Normal, B. U., B. S. E.	History	370
Margaret O'Sullivan	1923	Boston University, B. S. E.	English	
Margaret M. Conway	1928	Boston University, A. B.	English, Arithmetic	
Evelyn M. Griffin	1930	Salem, Normal, B. S. E.	Bookkeeping, J. B. T.	
Janet Collier	1931	Lake Erie, A. B.	English, Biology	
E. Thelma Garrison	1931	Salem Normal, B. S. E.	Geography, Typewriting	
Madeleine L. Snow	1931	Tufts A. B., Hickox Secretarial School	Stenography, Typewriting	
		Junior High School		
Charlotte Paulsen Director J. H. S. Work	1917	Boston University A. B.	Geography	
Elizabeth H. Stone	1912	Bates College	English	
Helen E. Lannon	1930	Boston University A. B.	Latin, English	
Paul F. Albertini	1932	Mass. State College B. S.	Arithmetic	292
Hilda M. Bailey	1929	Jackson College, A. B.	Histoy	
Marion W. Houghton	1930	Boston University	Music, Penmanship	
Mary H. O'Neill	1933	Boston University A .B.	English, History	
Donald W. Dunnan	1933	University of New Hampshire, B. S.	Mathematics, English	

Talbot School

Arthur B. Whittemore, Prin.	1933	University of New Hampshire, B.A., B.S., M.A.E.	Grade VI	32	
A. Eleanor Wain	1928	Lowell Normal	Grades V & VI	32	
Mabelle A. Higgins	1920	Lowell Normal	Grade V	34	
Alice V. Shipsey	1926	Lowell Normal	Grade IV	38	
Grace L. Finnegan	1927	Lowell Normal	Grades III & IV	34	
Abbie M. Blaisdell	1920	Lowell Normal	Grade III	36	
Alice M. McDermott	1926	Lowell Normal	Grade II	39	
Helen R. Lyons	1926	Perry Kindergarten	Grades I & II	34	
Marion W. Easton	1931	Wheelock Kindergarten	Grade I	30	309

Pollard School

Grace L. Knowles, Prin.	1898	Howe School	Grade IV	37	
Ruth G. Westcott	1928	Lowell Normal	Grade III	37	
Mary T. McElligott	1933	Lowell Teachers' College	Grades II & III	28	
Helen D. Paton	1931	Framingham Normal	Grade II	33	
Mabel F. Cowan	1925	North Adams Normal	Grade I	39	
Anna K. Scotland	1929	Framingham Normal	Grade I	38	212

Howe School

Mary E. Gill	1922	Lowell Normal	Grade V	37	
Madalyn J. Sheehan	1927	Lowell Normal	Grade VI	33	
Florence M. Lalime	1928	Lowell Normal	Grades IV & V	32	102

Pinehurst School

Thurza McElman, Prin.	1912	Howe School	Grade VI	40	
Florence E. Martin	1933	Lowell Teachers' College	Grade V	40	
Esther A. Moglia	1929	Lowell Normal	Grade IV	44	
Helen E. Remick	1927	Fitchburg Normal	Grade III	40	
Louise C. Crosby	1929	Lowell Normal	Grade II	38	
Eldora Batchelder	1929	Lowell Normal	Grade I	46	248
					1533

Supervisors

Mildred B. McKeen	1922	Plymouth, Northampton	Music Supervisor
Dorothy M. Dow	1928	Mass. School of Art	Drawing Supervisor
Helen C. Titcomb	1931	Framingham Normal, Simmons	Instructor of Household Arts
Rose M. O'Neil	1931	Posse-Nisen	Instructor of Physical Education
Robert M. Gill	1931	Wentworth Institute, Fitchburg Normal	Manual Training Instructor

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall, Billerica, and the Union Hall, North Billerica, at 8 o'clock A. M. Saturday, February 3, 1934, to bring in their votes on one ballot for the following town officers:

Town Clerk, Town Treasurer, Collector of Taxes, Moderator and Two Constables, all for one year; One Selectman, One Assessor, One Member of the Board of Health, Two Members of the School Committee, One Member of the Board of Public Welfare, One Member of the Cemetery Commission and Two Members of the Planning Board, all for three years; One Member of the Planning Board to fill vacancy, for two years; also to vote on the following article:

"Shall licenses be granted in this town for the sale therein of alcoholic beverages in taverns?"

YES	
NO	

Polls will be closed at 6 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 10, 1934, at 10 o'clock A. M., then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or act in relation thereto.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1934, in anticipation of the collection of taxes of said year, such sums of moneys as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 7. To see if the Town will vote to raise and

appropriate the sum of $300.00 or some other amount and elect a director, the money to be expended by and the director to serve in cooperation with Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

Article 8. To see if the Town will vote to direct the Selectmen, (or Moderator) to appoint a committee of three or more citizens to cooperate with the Massachusetts Forest and Park Association in the detection and eradication of the Dutch Elm disease; or act in relation thereto.

Article 9. To see if the Town will raise and appropriate the sum of $2997.15 charged against the following departments: Highway Department: Mack Motor Truck Company 1933 bill, $47.00, North Billerica Chevrolet Company 1933 bill, $31.82, Ganley's Arrow Line Express 1932 bill, $4.00, Laffin's Bedford Express 1932 bill, $0.85, Remington Rand, Inc. 1933 bill $3.00; T. P. O'Sullivan, $25.00; Water Department, Forrest F. Collier 1933 bill, $15.00; Samuel L. Ellsworth 1933 bill, $251.50; School Department, A. G. Pollard Company 1932 bill, $6.73; Outside Relief Department, E. W. Scofield 1932 bill, $20.00, R. Catherwood & Sons, 1933 bill, $8.64, Mrs. Barber 1933 bill, $12.96, Leroy O. Balch 1932 bill, $168.85; Board of Health, Boston City Hospital 1933 bill, $115.45, Cambridge City Hospital 1932 and 1933 bill, $1686.35; Legal Service, Forrest F. Collier 1933 bill, $600.00; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the following amounts: $182.83 Snow and Sanding; $10,020.59; Outside Relief; $6,384.19 Interest; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the sum of $625.00 to pay the bill of Bessie A. Messer for damage done to fruit trees by dump fire; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate a sum of money sufficient to pay land damages and move Dolan buildings back; or do anything in relation thereto.

Article 13. To see if the Town will raise and appropriate the sum of $1500.00 for replacing cattle at Town Farm; or act in relation thereto.

Article 14. To see if the Town will raise and appropriate the sum of $75.00 to pay Frederic G. Brown his salary as Secretary of the Board of Health for the year ending December 31, 1933; or act in relation thereto.

Article 15. To see if the Town will raise ad appropriate the sum of $4554.03 to pay the different cities, towns and State of Massachusetts for aid rendered persons having Billerica Settlements during the year 1933, as follows: Everett, $90.71; Commonwealth of Massachusetts, $1445.00; City of Boston, $625.00; Waltham, $200.00; Lowell, $548.68; Lynn, $80.00; Medford, $235.45; Old Age Assistance: Waltham, $242.66; Woburn, $606.53; Boston, $480.00 or act in relation thereto.

Article 16. To see if the Town will raise and appropriate the sum of $400.00, this amount to pay a bill rendered by Harvey, Harvey & Walsh for legal services, or act in relation thereto.

Article 17. To see what action the Town will take

in regard to the accumulated income of the Abbott Singing Fund.

Article 18. To see if the Town will adopt the following By-Law: No town officer, nor any salaried employee of the town, shall sell materials or supplies to the town, nor to receive any compensation or commission for services rendered by him for the town, except his official salary and fees allowed by law, without obtaining in each above case the permission of the Selectmen expressed in a vote which shall appear on their records with the reasons therefor; or act in relation thereto.

Article 19. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate a sum of money for the maintenance of quarters for Billerica Post No. 116, American Legion; or do anything in relation thereto.

Article 21. To see if the Town will vote to raise and appropriate the sum of $100.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights for quarters and Memorial Day decorations; or act in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $1000.00 for street and traffic signs; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $675.00 for the purpose of purchasing an automobile for the Police Department; or act in relation thereto.

Article 24. To see if the Town will accept Section 25A of Chapter 41, General Laws, (Ter. Ed.) relative to appointment of assistant assessors; or take action relative thereto.

Article 25. To see if the Town will raise and appropriate $1260.00 to purchase a new road scraper; or act in relation thereto.

Artice 26. To see if the Town will raise and appropriate $2000.00 to purchase two light trucks for the Highway Department; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate $300.00 to purchase a snow plow for light truck; or act in relation thereto.

Article 28. To see if the Town will raise and appropriate $900.00 to purchase a truck for the Water Department; or act in relation thereto.

Article 29. To see if the Town will appropriate a sum sufficient to pay the County of Middlesex, as required by law, on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Act of 1932 bonds maturing in 1934, issued in compliance with Chapter 10, Acts of 1932, also for any other indebtedness incurred and outstanding under said Chapter 10, also for the town's share of the cost and interest on said bonds due in 1934, also for the town's share of the expense incurred under the provisions of Chapter 331 of the Acts of 1933 which provided for the settlement of certain claims of the Commonwealth against the Middlesex County Tuberculosis Hospital District, also for the care, maintenance, and repair of said Hospital for 1933, and including interest on temporary notes issued therefor in accordance with sections of Chapter 111 of the General Laws applicable thereto, and for all other expenses in connection therewith, determine how the money shall be raised; or in any way act thereon.

Article 30. To see if the Town will accept the recommendations of the committee appointed February 11,

1933, under Article 45, at the annual town meeting of 1933; or do anything in relation thereto.

Article 31. To see if the Town will accept Grove Street; or act in relation thereto.

Article 32. To see if the Town will raise and appropriate $400.00 to eliminate a dangerous corner at the junction of High and Sheldon Streets, or do anything in relation to the same.

Article 33. To see if the Town will vote to grade and gravel Glenvale Avenue; or act in relation thereto.

Article 34. To see if the Town will vote to accept Greenville Street; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate $9000.00 to purchase a seven hundred and fifty gallon Pumping Engine and equipment for the Fire Department; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate $800.00 to repair and resurface Elliott Street; or act in relation thereto.

Article 37. To see if the Town will accept Allendale Avenue a distance of two hundred eighty feet, north of Cardington Avenue; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate $2000.00 to extend the gravel and tar on Cook Street; or act in relation thereto.

Article 39. To see if the Town will widen and gravel the upper part of Pine Street in North Billerica; or act in relation thereto.

Article 40. To see if the Town will extend the water on the upper part of Pine Street to the town line; or do anything in relation thereto.

Article 41. To see if the Town will instruct the Board of Public Works to install three catch basins on Shawsheen Street; or do anything in relation thereto.

Article 42. To see if the Town will instruct the Selectmen to request the General Court to enact the following:

An Act to abolish the Department of Public Works in the Town of Billerica.

Section 1. The Department of Public Works of the Town of Billerica, established under the provisions of Chapter 221 of the Special Acts of 1930, is hereby abolished and all the various powers, duties and obligations of said department are hereby transferred respectively to and shall hereafter be vested in and imposed on a highway surveyor, a tree warden, a board of three water commissioners, and a board of three park commissioners, who shall in all respects be the legal successors of said department. The number of selectmen shall be reduced to three.

Section 2. This Act shall be submitted to the voters of said town at a special town meeting which shall be held at 3 o'clock p. m. on the first Saturday in April in the current year, in the form of the following question which shall be submitted by the Moderator from the chair to the open meeting for a voice vote: "Shall an Act passed by the General Court in this year 1934, entitled 'An Act to abolish the department of public works in the town of Billerica' be accepted?" If a majority of the votes in answer to said question are in the affirmative, then this Act shall take effect on the fourth Saturday in April in the current year upon which day a special town meeting shall be held for the purpose of electing for terms which shall expire on the date of the next annual town meeting in Billerica, three selectmen, one highway surveyor, three water commissioners, three park commissioners, and one tree warden; to raise and appropri-

ate money for their departments; and to amend the by-laws of the town to conform with this Act.

Article 43. To see if the Town will vote to raise and appropriate a sum of money to erect a steel flag pole on the Common; or do anything in relation to the same.

Article 44. To see if the Town will authorize the Board of Selectmen to dispose of the Chevrolet Truck, the Ford Truck, and road scraper of the highway department and the police car, the proceeds to be turned in to the Town Treasurer; or take any action thereto.

Article 45. To see if the Town will vote to raise and appropriate a sum of money, to be expended under the direction of the Selectmen for the construction of water mains, and authorize the Selectmen to petition the Federal Government for a grant of money under the National Industrial Recovery Act, and accept such grant, and to provide by borrowing or otherwise any sum of money that is required to be raised by the Town for completing said project; or take any action relative thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this nineteenth day of January, in the year of our Lord, 1934.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

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TOWN HALL

ANNUAL REPORT

OF THE

TOWN OF BILLERICA

RECEIPTS AND EXPENDITURES

and Reports of the Various Departments
for the Year Ending December 31

1934

The Billerica News
Billerica, Mass.
1935

TOWN OFFICERS

Selectmen

MAURICE A. BUCK, Chairman
GEORGE S. GRACIE, Secretary
ARTHUR R. HALLENBORG
FRANK A. KELLEY
A. WARREN STEARNS

Town Clerk

ROLAND G. WRIGHT

Town Treasurer

LAWRENCE E. DESMOND

Town Accountant

RALPH L. DODGE

Moderator

CHARLES H. EAMES

Assessors

EDWIN P. SIMPSON, Chairman
FREDERICK S. COOK
JAMES E. O'BRIEN

Board of Health

JAMES F. DELMEGE, Chairman
FREDERIC G. BROWN, Secretary
ELLIS F. COLGATE

Board of Public Welfare

WILLIAM H. BUTTERFIELD, Chairman
WILLIAM J. MORRIS
RICHARD F. CONWAY

School Committee

MAURICE A. BUCK, Chairman
LILLIAN W. SCHMIDT
CHARLES E. FAIRBROTHER, Jr.
WILLIAM H. BUTTERFIELD
WALTER M. QUINN
F. GERTRUDE COLGATE

Collector of Taxes

PATRICK J. MAHONEY

Board of Public Works

MAURICE A. BUCK
GEORGE S. GRACIE
ARTHUR R. HALLENBORG
FRANK A. KELLEY
A. WARREN STEARNS
ROBERT E. WYMAN, Superintendent
RAYMOND C. LYONS, Clerk

Cemetery Commissioners

FREDERICK G. FARQUHAR
EVELEN A. SPAULDING
A. WARREN STEARNS

Constables, Keepers of the Lock-up, and Field Drivers

HENRY D. LIVINGSTON WILLIAM H. O'BRIEN

Fence Viewers

MAURICE A. BUCK
GEORGE S. GRACIE
ARTHUR R. HALLENBORG
A. WARREN STEARNS
FRANK A. KELLEY

Surveyors of Wood and Lumber

ELLIS F. COLGATE
CHARLES A. FOSTER
BERNARD W. KEARNEY
THOMAS BROWN
THOMAS E. SMITH
GEORGE E. MOORE
VOLUNTINE M. ROLLINS
FREDERICK WAIN
THOMAS CONNELL

Fire Department

ERNEST N. BARTLETT, Chief

Building Inspector

ROGER BARRINGTON

Police Department

HENRY D. LIVINGSTON, Chief
WILLIAM H. O'BRIEN
EDWARD O'CONNOR
JOHN F. TRAINOR
ALBERT McSWEENEY

Special Officers

CASSIUS WHITE
JOHN O'CONNOR
JAMES A. RUTH
JOHN Y. MORGAN
RAYMOND HOPKINSON
FRANK A. KELLEY
FRANK SPAULDING
JOHN W. BOSTWICK
CLIFFORD WATSON
WILLIAM H. FULLER
MARTIN SHALLOO (Park Officer)

Board of Registrars

JAMES J. CAMPBELL, Chairman
DENNIS J. MAHONEY
EDWARD THOMMEN
ROLAND G. WRIGHT (ex-officio)

Cattle Inspector

JOHN F. FINNEGAN

Forest Warden

ERNEST N. BARTLETT

Local Moth Superintendent

FRANCIS J. DOLAN

Sealer of Weights and Measures

EDWARD MAHONEY

Fish and Game Warden

ARTHUR R. HALLENBORG

Public Weighers

WALLACE W. BROWN
EDWARD B. CARR
HENRY D. LIVINGSTON
HARRY F. GOODWIN
GEORGE J. DUTILE
CECILE T. DUTILE
FRANK E. DANE
NELLIE ROGERS
WILLIAM E. LIVINGSTON
HELEN J. KERIVAN
ALDERIC ROY
EDITH WILLIAMS
E. ALICE DUNSTAN

Municipal Nurse

MARY E. HENNESSY

School Nurse

MARY I. NUGENT

Finance Committee

HARRY W. CLARK, Chairman
HANNAH A. CALLAGHAN, Secretary
CHESTER A. PASHO
JOHN S. WELSH
BLANCHE S. BARNES
WILLIAM D. HARDING
ARTHUR C. BARNARD
CHESTER W. MEYERS
SAMUEL A. McQUAID
GEORGE R. WARREN
FRED P. NICKLES

PRECINCT OFFICERS FOR THE YEAR 1934-1935

Precinct One

MICHAEL W. McELLIGOTT, Warden
BARTHOLOMEW HAYES, Deputy Warden
RALPH L. DODGE, Clerk
JOHN COCHRANE, Deputy Clerk
WILLIAM D. COCHRANE, Inspector
PHILIP F. DOLAN, Inspector
CHARLES B. TURNER, Deputy Inspector
D. FRED REARDON, Deputy Inspector

Precinct Two

CHARLES W. BAILEY, Warden
WILLIAM G. SCHMIDT, Deputy Warden
TIMOTHY J. McCARTHY, Clerk
THOMAS F. McELLIGOTT, Inspector
JOHN NUGENT, Deputy Clerk
THOMAS J. CALLAGHAN, Deputy Inspector
FRANK E. WALKER, Inspector
RAYMOND C. LYONS, Deputy Inspector

Precinct Three

WALTER M. LOWE, Warden
ARCHIE V. LLOYD, Deputy Warden
JOHN J. FLAHERTY, Clerk
GEORGE A. DICKIE, Deputy Clerk
JOHN M. BARRETTO, Inspector
ULRIC E. CARSON, Deputy Inspector
LEONARD F. TOOMEY, Inspector
HENRY J. MAGOON, Deputy Inspector

Planning Board

LUCY B. COLLIER, Chairman
FRED G. DUMAS, Secretary
ORLAND S. MARSHALL
PATRICK J. MAHONEY
CHARLES C. STEVENS

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall, Billerica, and the Union Hall, North Billerica, at 8 o'clock A. M. Saturday, February 3, 1934, to bring in their votes on one ballot for the following town officers:

Town Clerk, Town Treasurer, Collector of Taxes, Moderator and Two Constables, all for one year; One Selectman, One Assessor, One Member of the Board of Health, Two Members of the School Committee, One Member of the Board of Public Welfare, One Member of the Cemetery Commission and Two Members of the Planning Board, all for three years; One Member of the Planning Board to fill vacancy, for two years; also to vote on the following article:

"Shall licenses be granted in this town for the sale therein of alcoholic beverages in taverns?"

YES	
NO	

Polls will be closed at 6 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 10, 1934, at 10 o'clock A. M., then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or act in relation thereto.

Article 5. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1934, in anticipation of the collection of taxes of said year, such sums of moneys as may be necessary for the current expenses of the Town, but not exceeding the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 7. To see if the Town will vote to raise and

appropriate the sum of $300.00 or some other amount and elect a director, the money to be expended by and the director to serve in cooperation with Middlesex County Trustees for County Aid to Agriculture in the work of the Middlesex County Extension Service, under the provisions of Sections 40 to 45, Chapter 128, General Laws of Massachusetts; or do anything in relation to the same.

Article 8. To see if the Town will vote to direct the Selectmen, (or Moderator) to appoint a committee of three or more citizens to cooperate with the Massachusetts Forest and Park Association in the detection and eradication of the Dutch Elm disease; or act in relation thereto.

Article 9. To see if the Town will raise and appropriate the sum of $2997.15 charged against the following departments: Highway Department: Mack Motor Truck Company 1933 bill, $47.00, North Billerica Chevrolet Company 1933 bill, $31.82, Ganley's Arrow Line Express 1932 bill, $4.00, Laffin's Bedford Express 1932 bill, $0.85, Remington Rand, Inc. 1933 bill $3.00; T. P. O'Sullivan, $25.00; Water Department, Forrest F. Collier 1933 bill, $15.00; Samuel L. Ellsworth 1933 bill, $251.50: School Department, A. G. Pollard Company 1932 bill, $6.73; Outside Relief Department, E. W. Scofield 1932 bill, $20.00, R. Catherwood & Sons, 1933 bill, $8.64, Mrs. Barber 1933 bill, $12.96, Leroy O. Balch 1932 bill, $168.85; Board of Health, Boston City Hospital 1933 bill, $115.45, Cambridge City Hospital 1932 and 1933 bill, $1686.35; Legal Service, Forrest F. Collier 1933 bill, $600.00; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the following amounts: $182.83 Snow and Sanding; $10,020.59; Outside Relief; $6,384.19 Interest; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 11. To see if the Town will raise and appropriate the sum of $625.00 to pay the bill of Bessie A. Messer for damage done to fruit trees by dump fire; or act in relation thereto.

Article 12. To see if the Town will raise and appropriate a sum of money sufficient to pay land damages and move Dolan buildings back; or do anything in relation thereto.

Article 13. To see if the Town will raise and appropriate the sum of $1500.00 for replacing cattle at Town Farm; or act in relation thereto.

Article 14. To see if the Town will raise and appropriate the sum of $75.00 to pay Frederic G. Brown his salary as Secretary of the Board of Health for the year ending December 31, 1933; or act in relation thereto.

Article 15. To see if the Town will raise and appropriate the sum of $4554.03 to pay the different cities, towns and State of Massachusetts for aid rendered persons having Billerica Settlements during the year 1933, as follows: Everett, $90.71; Commonwealth of Massachusetts, $1445.00; City of Boston, $625.00; Waltham, $200.00; Lowell, $548.68; Lynn, $80.00; Medford, $235.45; Old Age Assistance: Waltham, $242.66; Woburn, $606.53; Boston, $480.00 or act in relation thereto.

Article 16. To see if the Town will raise and appropriate the sum of $400.00, this amount to pay a bill rendered by Harvey, Harvey & Walsh for legal services, or act in relation thereto.

Article 17. To see what action the Town will take

in regard to the accumulated income of the Abbott Singing Fund.

Article 18. To see if the Town will adopt the following By-Law: No town officer, nor any salaried employee of the town, shall sell materials or supplies to the town, nor to receive any compensation or commission for services rendered by him for the town, except his official salary and fees allowed by law, without obtaining in each above case the permission of the Selectmen expressed in a vote which shall appear on their records with the reasons therefor; or act in relation thereto.

Article 19. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 20. To see if the Town will raise and appropriate a sum of money for the maintenance of quarters for Billerica Post No. 116, American Legion; or do anything in relation thereto.

Article 21. To see if the Town will vote to raise and appropriate the sum of $100.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights for quarters and Memorial Day decorations; or act in relation thereto.

Article 22. To see if the Town will raise and appropriate the sum of $1000.00 for street and traffic signs; or act in relation thereto.

Article 23. To see if the Town will raise and appropriate the sum of $675.00 for the purpose of purchasing an automobile for the Police Department; or act in relation thereto.

Article 24. To see if the Town will accept Section 25A of Chapter 41, General Laws, (Ter. Ed.) relative to appointment of assistant assessors; or take action relative thereto.

Article 25. To see if the Town will raise and appropriate $1260.00 to purchase a new road scraper; or act in relation thereto.

Article 26. To see if the Town will raise and appropriate $2000.00 to purchase two light trucks for the Highway Department; or act in relation thereto.

Article 27. To see if the Town will raise and appropriate $300.00 to purchase a snow plow for light truck; or act in relation thereto.

Article 28. To see if the Town will raise and appropriate $900.00 to purchase a truck for the Water Department; or act in relation thereto.

Article 29. To see if the Town will appropriate a sum sufficient to pay the County of Middlesex, as required by law, on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Act of 1932 bonds maturing in 1934, issued in compliance with Chapter 10, Acts of 1932, also for any other indebtedness incurred and outstanding under said Chapter 10, also for the town's share of the cost and interest on said bonds due in 1934, also for the town's share of the expense incurred under the provisions of Chapter 331 of the Acts of 1933 which provided for the settlement of certain claims of the Commonwealth against the Middlesex County Tuberculosis Hospital District, also for the care, maintenance, and repair of said Hospital for 1933, and including interest on temporary notes issued therefor in accordance

with sections of Chapter 111 of the General Laws applicable thereto, and for all other expenses in connection therewith, determine how the money shall be raised; or in any way act thereon.

Article 30. To see if the Town will accept the recommendations of the committee appointed February 11, 1933, under Article 45, at the annual town meeting of 1933; or do anything in relation thereto.

Article 31. To see if the Town will accept Grove Street; or act in relation thereto.

Article 32. To see if the Town will raise and appropriate $400.00 to eliminate a dangerous corner at the junction of High and Sheldon Streets, or do anything in relation to the same.

Article 33. To see if the Town will vote to grade and gravel Glenvale Avenue; or act in relation thereto.

Article 34. To see if the Town will vote to accept Greenville Street; or act in relation thereto.

Article 35. To see if the Town will raise and appropriate $9000.00 to purchase a seven hundred and fifty gallon Pumping Engine and equipment for the Fire Department; or act in relation thereto.

Article 36. To see if the Town will raise and appropriate $800.00 to repair and resurface Elliott Street; or act in relation thereto.

Article 37. To see if the Town will accept Allendale Avenue a distance of two hundred eighty feet, north of Cardington Avenue; or act in relation thereto.

Article 38. To see if the Town will raise and ap-

propriate $2000.00 to extend the gravel and tar on Cook Street; or act in relation thereto.

Article 39. To see if the Town will widen and gravel the upper part of Pine Street in North Billerica; or act in relation thereto.

Article 40. To see if the Town will extend the water on the upper part of Pine Street to the town line; or do anything in relation thereto.

Article 41. To see if the Town will instruct the Board of Public Works to install three catch basins on Shawsheen Street; or do anything in relation thereto.

Article 42. To see if the Town will instruct the Selectmen to request the General Court to enact the following:

An Act to abolish the Department of Public Works in the Town of Billerica.

Section 1. The Department of Public Works of the Town of Billerica, established under the provisions of Chapter 221 of the Special Acts of 1930, is hereby abolished and all the various powers, duties and obligations of said department are hereby transferred respectively to and shall hereafter be vested in and imposed on a highway surveyor, a tree warden, a board of three water commissioners, and a board of three park commissioners, who shall in all respects be the legal successors of said department. The number of selectmen shall be reduced to three.

Section 2. This Act shall be submitted to the voters of said town at a special town meeting which shall be held at 3 o'clock p. m. on the first Saturday in April in the current year, in the form of the following question which shall be submitted by the Moderator from the chair to the open meeting for a voice vote: "Shall an Act

passed by the General Court in this year 1934, entitled 'An Act to abolish the department of public works in the town of Billerica' be accepted?" If a majority of the votes in answer to said question are in the affirmative, then this Act shall take effect on the fourth Saturday in April in the current year upon which day a special town meeting shall be held for the purpose of electing for terms which shall expire on the date of the next annual town meeting in Billerica, three selectmen, one highway surveyor, three water commissioners, three park commissioners, and one tree warden; to raise and appropriate money for their departments; and to amend the by-laws of the town to conform with this Act.

Article 43. To see if the Town will vote to raise and appropriate a sum of money to erect a steel flag pole on the Common; or do anything in relation to the same.

Article 44. To see if the Town will authorize the Board of Selectmen to dispose of the Chevrolet Truck, the Ford Truck, and road scraper of the highway department and the police car, the proceeds to be turned in to the Town Treasurer; or take any action thereto.

Article 45. To see if the Town will vote to raise and appropriate a sum of money, to be expended under the direction of the Selectmen for the construction of water mains, and authorize the Selectmen to petition the Federal Government for a grant of money under the National Industrial Recovery Act, and accept such grant, and to provide by borrowing or otherwise any sum of money that is required to be raised by the Town for completing said project; or take any action relative thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at the Union Hall, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this nineteenth day of January, in the year of our Lord, 1934.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

SELECTMEN

	Prec. One	Prec. Two	Total
James J. Connolly	26	3	29
John J. McGuire	135	45	180
Chester A. Pasho	241	75	316
Andrew P. Sousa	176	464	640
A. Warren Stearns	355	303	658
Blanks	37	32	69

CLERK

Roland G. Wright	735	602	1337
Arthur Lemay		1	1
Blanks	235	319	554

TREASURER

Arthur S. Cook	421	213	634
Lawrence E. Desmond	432	675	1107
Chester A. Wright	92	22	114
Blanks	25	12	37

ASSESSORS

James E. O'Brien	229	367	596
Wesley A. Sparling	228	75	303
Frank S. Spaulding	239	79	318
Herbert J. Tivey	229	353	582
Blanks	45	48	93

COLLECTOR

Patrick J. Mahoney	798	725	1523
Blanks	172	197	369

MODERATOR

Charles H. Eames	692	525	1217
Henry E. Salisbury	184	276	460
Blanks	94	121	215

BOARD OF HEALTH

Ellis F. Colgate	697	550	1247
Blanks	273	370	643

SCHOOL COMMITTEE			
Maurice A. Buck	625	599	1224
William H. Butterfield	476	466	942
George W. Campbell	236	238	474
Arthur C. McGuinness	256	201	457
Blanks	347	340	687
BOARD OF PUBLIC WELFARE			
William H. Butterfield	455	331	786
William F. Nuttall	96	109	205
Albert H. O'Hara	159	21	180
Guy G. Wilson	191	426	617
Blanks	69	35	104
CEMETERY COMMISSIONER			
Evelen A. Spaulding	624	338	962
Ainslee V. Walker	159	421	580
Blanks	187	163	350
PLANNING BOARD THREE YEARS			
Fred Dumas	22	0	22
Earl Pooler	12	0	12
Scattering	22	8	30
Blanks	1828	1821	3656
Charles Stevens		18	18
John H. Ward		6	6
Raymond Lyons		3	3
Leon Roundy		2	2
Albert H. Richardson		2	2
John J. McSweeney		2	2
21 others 1 each			
PLANNING BOARD TWO YEARS			
Scattering	9	19	28
Blanks	961	903	1864
CONSTABLES			
Henry D. Livingston	651	580	1231
William H. O'Brien	654	652	1306
Blanks	635	612	1247

QUESTION			
Yes	458	443	901
No	341	275	616
Blanks	171	204	375

REPORT OF ELECTION OFFICERS

Precinct One

Polls were opened at 8 A. M. with all precinct officers present. Polls were closed at 6 P. M. Total number of votes cast 970.

M. F. McELLIGOTT,
Clerk of Precinct Officers.

Precinct Two

Polls opened at 8 A. M. with all officers present.

Ballots received 1510, Ballots cast 922, Ballots returned 588.

Polls closed at 6 P. M. Ballot box out of order, did not register correctly.

CHARLES H. BAILEY,
Clerk.

REPORT OF REGISTRARS OF VOTERS

We certify that on February 8, 1934, we recounted the vote cast for Selectmen at the Annual Town Election on February 3, 1934 with the following result:

	Prec. One	Prec. Two	Total
James J. Connolly	29	3	32
John J. McGuire	135	45	180
Chester A. Pasho	240	74	314
Andrew P. Sousa	176	462	638
A. Warren Stearns	353	302	655
Blanks	37	36	73

We certify that on February 13, 1934 we recounted the vote cast for Assessor at the Annual Town Election on February 3, 1934, with the following result.

	Prec. One	Prec. Two	Total
James E. O'Brien	228	367	595
Wesley L. Sparling	229	70	299

Frank S. Spaulding	240	85	325
Herbert J. Tivey	229	351	580
Blanks	44	49	93

JAMES J. CAMPBELL,
DENNIS J. MAHONEY,
EDWARD THOMMEN,
ROLAND G. WRIGHT,
Registrars of Voters.

THE FOLLOWING ACTION WAS TAKEN ON THE ARTICLES OF THE WARRANT

It was voted to dispense with the reading of the Warrant by the Town Clerk

The following Tellers were appointed by the Moderator: Arthur L. Mahoney, Chester A. Pasho,, Albert H. Richardson, and Frank Dignon, and they were sworn by the Town Clerk.

Article 1. Fred Nickles and Andrew P. Sousa were nominated for membership of the Bowers Fund Commission: Mr. Nickles received 72 votes, and Mr. Sousa 4 votes; Mr. Nickles was elected for a term of five years.

Article 2. The Constables were elected to serve as Field Drivers. The Selectmen were elected to serve as Fence Viewers. The following were elected Surveyors of Wood, and Lumber: Ellis F. Colgate, Charles A. Foster, Bernard W. Kearney, Thomas Brown, Thomas Connell, Thomas E. Smith, George E. Moore, Voluntine M. Rollins, and Frederick Wain.

Article 3. Mr. Lloyd stated that he would like to read the report of the Committee appointed to create a precinct within Precinct one when Article 30 came under discussion; so voted. Mr. Murphy stated that he would like to take up the report of the Superintendent of Public Works under this article.

Dr. Stearns stated that Mr. Wyman, the Superintendent of Public Works, was not a Town Officer, but an appointed officer.

Mr. Murphy asked if the Board of Public Works wished to take upon itself the responsibility for that which he wished to take up in

report or whether the responsibility rested upon the Superintendent of Public Works.

The Moderator stated that it was the opinion of the chair that responsibility rested on the Board of Public Works, and that the Superintendent was responsible to them.

After a detailed criticism of the report of the Department of Public Works by Mr. Murphy, and a discussion of this report carried on for the most part between Mr. Murphy and Dr. Stearns. Mr. Murphy made the following motion: The Superintendent of Public Works was placed in office because by training, education and experience he was qualified according to the statute law, and having these qualifications, then he must bear the burden of his mistakes, and since it appears that the report of the Superintendent of Public Works is garbled and misleading, he shall stand severely censured.

After a short discussion Mr. Murphy asked that his previous motion be withdrawn which was so voted, and made the following motion which he signed: As the report signed by the Superintendent of Public Works is of itself misleading, he shall stand severe censure. This motion was lost.

Dr. Stearns moved that the report of the Department of Public Works be accepted, and it was so voted.

Mr. Lloyd moved that the Town show its respect to the following members of the Grand Army of the Republic, Town Officers and former Town Officers who passed away during 1933, by standing in silence a time stated by the Moderator: Elias D. Hannon, Marcus M. Cowdrey, Josiah C. Evans, Joseph F. Talbot, George H. Perry, William B. Chambers. This was so voted and those present stood in silence one minute after which taps were sounded.

Voted to lay Article 3 on the table.

Voted to lay Article 4 on the table until after dinner.

Article 5. Moved and so voted that the Town authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning January 1, 1934 in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding

the total levy of said year, giving the notes of the Town therefor, payable within one year from the date thereof. All debts incurred under the authority of this vote shall be paid from the taxes of the present municipal year.

Article 6. Moved and so voted that the Town raise and appropriate the sum of $300.00 to be expended under the direction of the Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town.

Article 7. Moved and so voted that this Article relating to the Middlesex County Trustees for County Aid to Agriculture, be dismissed.

Article 8. To see if the Town will vote to direct the Selectmen, (or Moderator) to appoint a committee of three or more citizens to cooperate with the Massachusetts Forest and Park Association in the detection and eradication of the Dutch Elm disease. By a rising vote of 116 to 9 the Moderator was named to appoint above committee.

Article 9. Moved and so voted that the Town raise and appropriate the sum of $2977.15 to pay all items charged under Article 9. Bill of E. W. Schofield's for $20.00 declared illegal.

Article 10. Moved and so voted that the Town raise and appropriate the following amounts: $182.83 snow and sanding: $10,020.59. Outside Relief: $6,384.19 Interest; these sums to pay deficits authorized under Chapter 47, Section 313.

Article 11. Moved and so voted that the Town raise and appropriate the sum of $625.00 to pay the bill of Bessie A. Messer for damage done to fruit trees by dump fire.

Article 12. It was moved that this article be referred to the Selectmen for a more definite report to be brought to next Town Meeting. Dr. Stearns made an amendment that the Town raise and appropriate the sum of $2,000.00 for the purpose of adjusting the claim of Mr. Dolan against the Town in the matter of widening the Turnpike, land seizure and damage, settlement to be under the direction of the Board of Selectmen. Amendment so voted.

Article 13. To see if the Town will raise and appropriate the sum of $1500.00 for replacing cattle at Town Farm. Moved that $1000.00 be appropriated and the purchase be put out for bid. Mr.

Butterfield made an amendment that $1500.00 be raised and appropriated. Mr. Butterfield's amendment lost, motion that $1000.00 be appropriated and purchase put out for bid lost. Voted that $1000.00 be appropriated for this purpose.

Article 14. Moved and so voted that the Town raise and appropriate the sum of $75.00 to pay Frederic G. Brown his salary as Secretary of the Board of Health for the year ending December 31, 1933.

Article 15. Moved and so voted that the Town raise and appropriate the sum of $4554.03 to pay the different cities, towns and State of Massachusetts for aid rendered persons having Billerica settlements during the year 1933, as follows: Everett, $90.71; Commonwealth of Massachusetts, $1445.00; Boston, $625.00; Waltham, $200.00; Lowell, $548.68; Lynn, $80.00; Medford, $235.45; Old Age Assistance: Waltham, $242.66; Woburn, $606.23; Boston, $480.00.

Article 16. Moved and so voted that the Town raise and appropriate the sum of $400.00 to pay Harvey, Harvey & Walsh for legal services.

Article 17. Moved and so voted that the accumulated income of the Abbott Singing Fund be divided equally among the nine churches of the town.

Article 18. Moved and so voted that this article be dismissed.

Article 19. Moved and so voted that the Town raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library. A motion was made at this time that Article 4 be taken from the table, and it was so voted.

Article 4. Under this article the following appropriations were voted:

Finance Committee	$ 75.00
Selectmen	400.00
Town Accountant	75.00
Town Treasurer	175.00
Collector of Taxes	550.00
Tax Sale Expenses	1,200.00
Treasurer's and Collector's Bonds	800.00
Assessors' Special	500.00
Other Finance Officers and Accounts	30.00

Town Clerk	400.00
Indexing Records	50.00
Election and Registration	625.00
Town Halls	3,000.00
Police	10,500.00
Fire	15,500.00
Moth Extermination	1,000.00
Trimming Trees	300.00
Building Inspector	25.00
Sealer Weights and Measures	125.00
Board of Health	2,300.00
Health Nurse	1,600.00
Department of Public Works	1,200.00
Highway and Bridges	30,000.00
Street Lighting	10,000.00
Snow and Sanding	4,000.00
Outside Relief	12,000.00
Infirmary	5,000.00
Old Age Assistance	10,000.00
State Aid	200.00
Soldiers' Relief	5,000.00
Schools	118,000.00
Vocational Schools	2,000.00
Parks	100.00
Memorial Day	250.00
Reserve Fund	1,500.00
Printing	700.00
Insurance	2,200.00
Water Department Maintenance	9,000.00
Hydrants	5,000.00
Cemeteries	1,800.00
Interest	20,000.00
Maturing Debt	44,500.00

Salaries:

Selectmen	1,600.00
Town Accountant	1,200.00
Town Treasurer	1,000.00
Collector of Taxes 1% of Total Tax Collected	3,000.00

Assessors	900.00
Town Clerk	780.00
Registrars of Voters	400.00
Election Officers	900.00
Building Inspector	300.00
Forest Warden	100.00
Fish and Game Warden	100.00
Sealer of Weights and Measures	200.00
Board of Health	150.00
Medical Inspector	500.00
Cattle Inspector	250.00
Board of Public Welfare	1,000.00
Superintendent of Public Works	3,000.00

Under appropriation for Board of Health it was voted that the appropriation include the Secretary's salary.

A motion to lay the item of Trimming Trees on the table until Article 42 was acted upon was lost by a standing vote of: Yes, 111. No, 117.

A motion to lay the item of Department of Public Works on the table until Article 42 was acted upon was lost by a vote of Yes, 105. No, 152.

Mr. Sousa moved that the appropriation for Department of Public Works be $1,500. Motion lost.

Voted that the Vocational School appropriation be dispensed under the direction of the School Committee.

Upon the motion of Mr. Murphy it was voted to act next upon Article 42.

Article 42. Mr. Murphy made the following motion: We, the people of Billerica in annual town meeting assembled, believing that our town is too small for a department of public works, and that the continuance of this department would prove to be an intolerable burden and unwarranted expense to the taxpayers of our town, accept Article 42 in the warrant, as written; and we pray the General Court will give us relief by enacting the requested legislation; and the Town Clerk is herewith instructed to immediately place a copy of this resolution in the hands of the chairman of the Committee

of Rules and the chairman of the Committee on Cities and Towns in the General Court, with a request that they do all in their power to expedite the passage of this requested legislation and the Town Clerk is instructed also to place a copy of Article 42 and a copy of this resolution in the hands of our local Representative in the General Court, the Honorable Harry Dunlap Brown, with instructions that he use every means in his power to expedite the passage of this requested legislation through its various commmittee stages and to its enactment. This motion shall be decided by ballot, and the check list used.

The vote was taken first on whether the ballot and check list should be used as the Moderator ruled that this should be a separate motion. The vote on indefinite postponement was as follows: Yes 196. No 168.

The motion was then made that Article 42 be dismisssed and this was so voted. Vote: Yes 237, No 171.

It was then voted that Article 30 be taken up.

Article 30. Mr. Lloyd read the report of the committee appointpointed under Article 45 at the Annual Town Meeting of 1933 which was as follows.

In regard to Article 45 of the last Annual Town Meeting the majority of the committee wish at this time to pay their respects to the deceased member, George H. Perry.

On January 24, a public hearing was held at the Town Hall and as requested the proceedings of that meeting were turned over to the Selectmen.

The committee recommends the establishment of a precinct within precinct one and offer the following dividing line: Starting at Billerica-Bedford Town line on Concord Road, follow through to Middlesex Turnpike, follow through to Friendship Street, follow through to Lexington Road, follow through to School Lane, follow through to Wyman Road, to Boston Road, across Boston Road to Webb Brook Road, follow through to Allen Road, follow through to Baldwin Road, follow through to Salem Road, follow

through to Billerica--Wilmington Town Line. All to the right of the center of roads in the rotation given to be known as Precinct three.

Respectfully submitted,

ARCHIE V. LLOYD,

PHILIP B. DOLAN,

Committee.

Mr. Murphy moved that the above report be amended to read as follows: The boundaries shall be the Town lines of Wilmington, Burlington, Bedford, the Wyman Road, Webb Brook Road, Allen Road, Riverdale Boundary, and the Shawsheen River according to plan submitted at the citizens meeting and the Selectmen are instructed to establish same. Moved and so voted that the report of the precinct committee be accepted subject to amendment made by Mr. Murphy.

Article 20. Moved and so voted that the Town raise and appropriate the sum of $300.00 for the maintenance of quarters for Billerica Post No. 116 American Legion.

At this point Mr. Thomas Talbot Clark stated that it was the wish of the heirs of Thomas Talbot that Thomas Talbot Hall should be deeded to Billerica Post 116 American Legion, and that papers were being drawn up for this purpose.

Mrs. Callaghan suggested a rising vote of thanks for the gift to the American Legion, but since the final arrangements for deeding the hall had not been completed, the heirs of Thomas Talbot were given a rising vote of thanks for their good intentions.

Article 21. Moved and so voted that the Town raise and appropriate the sum of $100.00 to be used by Post No. 2597, Veterans of Foreign Wars, for fuel, lights and quarters and Memorial Day decorations.

Article 22. Moved and so voted that this article (to see if the Town will raise and appropriate the sum of $1,000.00 for street and traffic signs) be dismissed.

Article 23. Moved and so voted that the Town raise and appropriate the sum of $675.00 for the purpose of purchasing an automobile for the Police Department.

Article 24. Moved and so voted that this article (to see if the Town will accept Section 25A of Chapter 41, General Laws. (Ter. Ed.) relative to appointment of assistant assessors) be dismissed.

Article 25. Moved and so voted that this article (to see if the Town will raise and appropriate the sum of $1260.00 to purchase a new road scraper) be dismissed.

Article 26. Moved and so voted that the Town raise and appropriate the sum of $2000.00 to purchase two light trucks for the Highway Department.

Article 27. Mr. Lyons moved that the Town raise and appropriate the sum of $300.00 to purchase a snow plow for light truck. Mr. Murphy offered an amendment that $200.00 be appropriated, amendment was lost and $300.00 was voted. Yes, 111. No, 70.

Article 28. Moved and so voted that the Town raise and appropriate the sum of $900.00 to purchase a truck for the Water Department.

Article 29. Voted that the sum of $2000.00 this being the town's share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, Act of 1932 bonds maturing in 1934, be and the same is hereby appropriated, and that a further sum of $717.10 be and is hereby appropriated on account of interest and other charges on account thereof. That a further sum of $281.86 be and hereby is appropriated for the town's share of the expense incurred under the provisions of Chapter 331 of the Acts of 1933, which provided for the settlement of certain claims of the Commonwealth against the Middlesex County Tuberculosis Hospital District. That a further sum of $1103.17 be and hereby is appropriated for the town's share of the net cost of care, maintenance, and repairs of the Middlesex County Hospital, including interest on temporary notes issued therefor, in accordance with sections of Chapter 111 of the General Laws applicable thereto.

Article 30. Previously recorded.

Article 31. To see if the Town will accept Grove Street: Mr. Lowe moved that the article be dismissed. Mr. Murphy moved that the article be accepted. Voted to accept this article.

Article 32. On this article to see if the Town will raise and ap-

propriate the sum of $400.00 to eliminate a dangerous corner at the junction of High and Sheldon Streets it was voted that $50.00 be appropriated for land damage, the balance of expense to come out of Highway appropriations.

Article 33. On this article to see if the Town will vote to grade and gravel Glenvale Avenue. It was voted to refer it to the Board of Public Works, also voted that work be done this year.

Article 34. To see if the Town will vote to accept Greenville Street; it was voted that the Article be dismissed.

Article 35. To see if the Town will vote to raise and appropriate the sum of $9000.00 to purchase a seven hundred fifty gallon pumping engine and equipment for the Fire Department; it was voted that it be dismissed.

Article 36. To see if the Town will raise and appropriate $800.00 to repair and resurface Elliot Street. It was voted that it be referred to the Board of Public Works with instructions that street should be fixed this year and that tar and oil be used if considered necessary.

Article 37. Voted that this article (to see if the Town will accept Allendale Avenue a distance of two hundred eighty feet north of Cardington Avenue) be dismissed.

Article 38. Voted that this article (to see if the Town will raise and appropriate the sum of $2000.00 to extend the gravel and tar on Cook Sreet) be dismissed.

Article 39. To see if the Town will widen and gravel the upper part of Pine Street in North Billerica. Voted to refer this article to the Board of Public Works to put street in suitable condition, money to be taken from Highway appropriation.

Article 40. Voted that this article (to see if the Town will extend the water on the upper part of Pine Street to the town line) be dismissed.

Article 41. On this article (to see if the Town will instruct the Board of Public Works to install three catch basins on Shawsheen Street) it was voted to refer this article to the Board of Public Works, money for installation to be taken from highway maintenance.

Article 42. Previously recorded.

Article 43. Moved and so voted that the Town raise and appropriate the sum of $600.00 to erect a steel flag pole on the Common.

Article 44. Moved and so voted that the Town authorize the Board of Selectmen to dispose of the Chevrolet Truck, the Ford Truck, and the Police Car, the proceeds to be turned in to the Town Treasurer.

Article 45. Moved that this article be dismissed. Mr. Kinney moved that Article 40 be taken from the warrant of 1930 for action. This motion was ruled out of order by the Moderator.

A rising vote of thanks was extended the Moderator.

Committee appointed under Article 8. Arthur R. Hallenborg, Charles A. Ranlett, and Francis J. Dolan.

New members of the Finance Committee: Arthur C. Barnard, Chester W. Meyers, Samuel A. McQuaid, William D. Harding, Fred P. Nickles and George R. Warren.

WARRANT

FOR

Party Primary

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To either of the Constables of the Town of Billerica:

Greetings:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Town Hall, Billerica Center, and Union Hall, North Billerica, Tuesday, the 24th Day of April, 1934, at 2 o'clock P. M. for the following purpose:

To bring in their votes to the Primary Officers for the Election of Candidates of the Political Parties for the following officers: District Member of State Committee for each political party for the Eighth Senatorial District.

10 Members of the Democratic Town Committee.

10 Members of the Republican Town Committee.

1 Delegate to State Convention of the Democratic Party.

1 Delegate to State Convention of the Republican Party.

All of the candidates to be voted for upon one ballot.

The polls will be open from 2 to 8 P. M. And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meeting as directed by vote of the town.

Hereof fail not, and make return of this warrant with your doings thereon, at the time and place of said meeting.

Given under our hands this 2nd day of April, A. D. 1934.

MAURICE A. BUCK,
FRANK A. KELLEY,
A. WARREN STEARNS,
GEORGE S. GRACIE,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A true copy attest:

HENRY D. LIVINGSTON,
Constable.

Billerica, April 24, 1934.
I have served the above warrant as therein directed.

HENRY D. LIVINGSTON,
Constable.

Under the foregoing Warrant the following vote was cast:

DEMOCRATIC

STATE COMMITTEE

	Prec. One	Prec. Two	Total
Charles P. Fox	2	2	4
John J. Gilbride	6	26	32
James C. Manning	1	1	2
Blanks	1	2	3

DELEGATE TO STATE CONVENTION

Hannah A. Callaghan	9	33	42
John B. Nugent		3	3
Blanks	1	2	3

TOWN COMMITTEE

John J. McGuire	1		1
J. Joseph McHugh	1		1
D. Fred Reardon	1		1
Richard J. Condon	3	7	10
Edward Costello	3	8	11
Philip B. Dolan	3	4	7
Raymond F. Lyons	3	9	12
Louis J. Mahoney	3	7	10
John J. McSweeney	3	5	8
Michael H. McElligott	3	8	11
Thomas F. McElligott	3	10	13
John B. Nugent	3	10	13
John R. Conway		1	1
Reginald Horman		3	3
William Collins		3	3
James E. O'Brien		1	1
Walter M. Quinn		1	1
James Mackey		1	1
Merton Nugent		1	1
Thomas Callaghan		1	1
George Ennis		1	1
George Bostwick		1	1
Thomas Murphy		1	1
Arthur Mahoney		1	1

Timothy J. McCarthy		1	1
William McMillan		2	2
Blanks	67	299	368

REPUBLICAN

STATE COMMITTEE

	Prec. One	Prec. Two	Total
Mary F. Daniel	10	4	14
John F. Pearson	11	11	22
Blanks	6	4	10

DELEGATE TO STATE CONVENTION

A. Warren Stearns	22	14	36
Owen Flynn		1	1
Bart Robinson	1		1
Blanks	4	4	8

TOWN COMMITTEE

Frederic G. Brown	23	14	37
Achsah G. Simonds	22	13	35
Maude W. Livingston	24	14	38
Archie V. Lloyd	24	12	36
Harold E. Tivey	21	11	32
William J. Norris	21	15	36
Frank E. Walker	22	14	36
Frank L. Daveson	21	12	33
Thomas Talbot Clark	23	14	37
Ulric E. Carson	22	11	33
Blanks	47	16	63

REPORT OF ELECTION OFFICERS

PRECINCT ONE

Polls were opened at 2 o'clock with six precinct officers present. Polls closed at 8 o'clock. Total votes cast 37.

MICHAEL H. McELLIGOTT, Clerk.

PRECINCT TWO

Polls opened at 2 P. M. with all precinct officers present.

Republican ballots received, 1027; Democratic ballots received, 673; Republican ballots cast, 19; Democratic ballots cast, 39. Total votes cast, 58. Polls closed at 8 P. M.

CHARLES H. BAILEY, Clerk.

Attest:

ROLAND G. WRIGHT, Town Clerk.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet in the Town Hall in said Town of Billerica on Monday, May 21, 1934, at 8 o'clock P. M. to act upon the following articles:

Article 1. To see if the Town will accept the doorstep of the birthplace of Thomas Ditson, Patriot, and instruct the School Committee to set it in a cement base at the foot of the flag pole in the Pinehurst School grounds, the expense to be charged to the grading appropriation; or act in relation thereto.

Article 2. To see if the Town will transfer a small amount of money from the grading appropriation to suitably inscribe this stone; or act in relation thereto.

Article 3. To see if the Town will instruct the School Committee to name the school at Pinehurst the

"Ditson School" in honor of our Patriot and to dedicate same on Memorial Day; or act in relation thereto.

Article 4. To see if the Town will transfer a small amount of money from the grading appropriation to purchase and set up a suitable marker at Harnden's Corner designating the site of the birthplace of Thomas Ditson; or act in relation thereto.

And you are directed to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the Post Offices, of the Town, and one copy at ten public places at least seven days before said meeting. Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this seventh day of May in the year of our Lord one thousand nine hundred and thirty-four.

MAURICE A. BUCK,
A. WARREN STEARNS,
ARTHUR R. HALLENBORG,
FRANK A. KELLEY,
GEORGE S. GRACIE.
Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

Billerica May 21, 1934.
I have served the above warrant as therein directed.
HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. No action.

Article 2. Not recommended.

Article 3. No action.

Article 4. Not recommended.

The following action was taken on the articles of the warrant. It was voted to dispense with the reading of the warrant by the Town Clerk.

The Moderator appointed Fred Smith, George J. Dutile and Pearl Kinney, Tellers, and they were sworn by the Town Clerk.

Article 1. This article was the cause of several bursts of oratory, participated in by several citizens; motion made that the expense be taken from grading appropriation rejected, vote: Yes, 88; No, 142. Motion that article be indefinitely postponed, lost. It was finally voted that doorstep be accepted at no expense to the town. Vote: Yes, 126; No, 87.

Article 2. Voted that the town appropriate the sum of $50.00 for the purpose of furnishing a cast iron plate suitably inscribed, to be placed in the doorstep, money to be taken from Surplus Revenue.

Article 3. Voted that this article be indefinitely postponed: Vote: Yes, 191; No, 23.

Moved and so voted that the meeting adjourn.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs to meet in the Town Hall, in said Town of Billerica on Monday, August 27, 1934 at 8 o'clock P. M. to act upon the following articles:

Article 1. To see if the Town will vote to transfer from Overlay Surplus to the Tax Titles Sales Account, the sum of $900.00; or act in relation thereto.

Article 2. To see if the Town will raise and appropriate the sum of $486.76 charged against the following departments: Highways: Lillian Powers, $15.00; F. & M. Sand & Gravel Company, Inc., $200.00; Schools: Robertson & Company, $3.50; A. G. Pollard Company, $1.82; Vocational Schools: City of Lowell, $266.44; or act in relation thereto.

Article 3. To see if the Town will vote to transfer

from Overlay Surplus the sum of $6979.10 to the following accounts: Overlay 1929, $15.99; Overlay 1931, $3336.47; Overlay 1932, $2406.51; Overlay 1933, $1220.13; this sum to provide for the Overlay Deficits for the year 1933; or act in relation thereto.

Article 4. To see if the Town will raise and appropriate the sum of $161.10; to reimburse Mr. Frank Dolan for expenses incurred in connection with land taking; or act in relation thereto.

Article 5. To see if the Town will vote to raise and appropriate the sum of $800.00 to carry on the work of the Board of Assessors; or take any action thereto.

Article 6. To see if the Town will raise and appropriate the sum of $4500.00 for Outside Relief; or do anything in relation thereto.

Article 7. To see if the Town will instruct the Selectmen to place the question as to change in Department of Public Works upon the ballot of the next annual town meeting; or act in relation thereto.

Article 8. To see if the Town will raise and appropriate the sum of $6500.00 for the Department of Public Works; or act in relation thereto.

Article 9. To see if the Town will raise and appropriate the sum of $690.00 to complete the drainage on Pollard and Richardson Streets; or act in relation thereto.

And you are directed to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at two public places at least seven days before said meeting.

Hereof fail not and make due return of this warrant

to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 15th day of August in the year of our Lord one thousand nine hundred and thirty-four.

MAURICE A. BUCK,
A. WARREN STEARNS,
ARTHUR R. HALLENBORG,
GEORGE S. GRACIE,
FRANK A. KELLEY,
Selectmen of Billerica.

A True Copy Attest:
HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. Recommended.

Article 2. Recommended.

Article 3. Recommended.

Article 4. Recommended.

Article 5. Recommended.

Article 6. Recommended $3,000.00.

Article 7. No action taken.

Article 8. Recommended.

Article 9. Recommended.

The following action was taken on articles of the warrant. It was voted to dispense with the reading of the warrant by the Town Clerk.

Article 1. Moved and so voted that the Town transfer from Overlay Surplus to the Tax Titles Sales Account, the sum of $900.00.

Article 2. Voted that the Town pay from Surplus Revenue the sum of $486.76 charged against the following departments: Highways: Lillian Powers, $15.00; F. & M. Sand & Gravel Company, Inc., $200.00; Schools: Robertson & Company, $3.50; A. G. Pollard Co., $1.82; Vocational Schools: City of Lowell, $266.44.

Article 3. Voted to transfer from Overlay Surplus the sum of $6979.10 to the following accounts: Overlay 1929, $15.99; Overlay 1931, $3336.47; Overlay 1932, $2406.51; Overlay 1933, $1220.13; this sum to provide for the Overlay Deficits for the year 1933.

Article 4. Moved and so voted that the Town raise and appropriate the sum of $161.10 to reimburse Mr. Frank Dolan for expenses received in connection with land taking.

Article 5. Voted that the Town raise and appropriate the sum of $800 to carry on the work of the Board of Assessors.

Article 6. Voted that the Town raise and appropriate the sum of $4,000.00 for Outside Relief.

Article 7. Motion made that the Town Clerk be instructed to place the question as to change in Department of Public Works upon the ballot of the next annual town meeting. Motion declared lost. Motion made to re-

consider. Vote on reconsideration: Yes, 56; No, 48; reconsideration lost.

Article 8. On motion of Dr. Stearns, it was voted to transfer the following amounts to the Department of Public Works: Interest Revenue Loans, $4,500.00; Soldiers' Relief, $1,000.00; Flag Pole, $600.00; Highway and Bridges 1933, $45.40; Highway Dept. Trucks, $38.40; Cattle Appropriation—Infirmary, $5.00; Printing, $74.40; Insurance, $95.04; Water Dept. Truck, $5.30; balance of $136.46 to be taken from Surplus Revenue; total, $6,500.00

Article 9. Moved and so voted that the Town raise and appropriate the sum of $690.00 to complete the drainage in Pollard and Richardson Streets.

WARRANT

FOR

State Primary

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Either of the Constables of the Town of Billerica.

Greetings:

In the name of the Commonwealth you are hereby required to notify and warn the inhabitants of said town who are qualified to vote in Primaries to meet in Town Hall, Billerica, Union Hall, North Billerica and Pinehurst School, Pinehurst, Thursday, the Twentieth Day of September, 1934, at 2 o'clock P. M. for the following purposes:

To bring in their votes to the Primary Officers for the Nomination of Candidates of Political Parties for the following offices:

Governor for this Commonwealth.

Lieutenant Governor for this Commonwealth.

Secretary of the Commonwealth, for this Commonwealth.

Treasurer and Receiver-General for this Commonwealth.

Auditor of the Commonwealth, for this Commonwealth.

Attorney General, for this Commonwealth.

Senator in Congress, for this Commonwealth.

Representative in Congress, for Fifth Congressional District.

Councillor, for Fifth Councillor District.

Senator, for Seventh Middlesex Senatorial District.

One Representative in General Court, for Seventeenth Middlesex Representative District.

District Attorney, for Middlesex District.

Clerk of Courts, for Middlesex County.

Register of Deeds, for Middlesex North District.

One County Commissioner, for Middlesex County.

Two Associate County Commissioners, for Middlesex County.

Sheriff (to fill vacancy) for Middlesex County.

The polls will be open from 2:00 P.M. to 8:00 P.M.

And you are directed to serve this warrant by posting attested copies thereof eight days at least before the time of said meetings, as directed by vote of the Town.

Hereof fail not and make return of this warrant with your doings thereon at the time and place of said meeting.

Given under our hands this Fourth Day of September, A.D., 1934.

MAURICE A. BUCK,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A True Copy Attest:
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

REPUBLICAN

	Prec. 1	Prec. 2	Prec. 3	Total
GOVERNOR				
Gaspar G. Bacon	258	138	46	442
Frank A. Goodwin	165	194	92	451
Blanks	20	31	13	64
LIEUTENANT GOVERNOR				
John W. Haigis	371	269	119	759
Blanks	72	94	32	198
SECRETARY				
Frederic W. Cook	383	278	124	785
Blanks	60	85	27	172
TREASURER				
Oscar W. Dionne	182	153	63	398
Thomas M. Vinson	151	118	56	325
Blanks	110	92	32	234

AUDITOR				
Elizabeth W. Pigeon	133	190	35	258
Elmer P. Atherton	8	18	7	33
Alonzo B. Cook	220	156	73	449
Irma Adelaide Rich	12	19	5	36
Blanks	70	80	31	181
ATTORNEY GENERAL				
Joseph E. Warner	357	267	117	741
Blanks	86	96	34	216
SENATOR				
Robert M. Washburn	348	258	112	718
Blanks	95	105	39	239
CONGRESSMAN				
John M. King	41	40	15	96
Edith Nourse Rogers	381	301	128	810
Blanks	21	22	8	51
COUNCILLOR				
George H. Bailey	54	48	27	129
James Walter Balfour, Sr.	12	7	4	23
Eugene A. F. Burtnett	144	85	49	278
John Y. Myers	104	123	30	257
Blanks	129	100	41	270
SENATOR				
Mary Walsh Brennan	58	96	21	175
Joseph R. Cotton	282	158	80	520
Louis Ellenwood	43	49	18	110
Blanks	60	60	32	152
REPRESENTATIVE				
Peter Bolton	18	18	4	40
John T. Carvelle	6	9	1	16
Ralph R. Currier	128	75	12	215
Arthur R. Hallenborg	227	116	89	432
John W. Hathaway	19	8	4	31
Albia W. Hersome	0	0	0	0
Herbert J. Tivey	26	111	25	162
Blanks	19	26	16	61

DISTRICT ATTORNEY				
Warren L. Bishop	347	269	116	732
Blanks	96	94	35	225
CLERK OF COUNTY				
Ralph N. Smith	343	256	110	709
Blanks	100	107	41	248
REGISTER OF DEEDS				
Joseph F. Montminy	27	36	6	69
James P. O'Sullivan	14	28	6	48
Edwin P. Simpson	361	269	121	751
Blanks	41	30	18	89
COUNTY COMMISSIONER				
Smith J. Adams	39	35	17	91
George H. Brown	55	53	20	128
Wesley G. Collings	16	11	7	34
Harry J. Gilman	22	17	20	59
Francis F. Griffith	13	2	11	26
Victor Francis Jewett	215	174	37	426
Blanks	83	71	39	193
ASSOCIATE COMMISSIONERS				
John Alfred Brodbine	26	25	21	72
Robert D. Donaldson	171	99	36	306
Melvin G. Rogers	275	239	60	574
Carroll E. Scott	70	75	44	189
Blanks	344	288	141	773
SHERIFF				
Howe Coolidge Amee	2	6	1	9
Joseph G. Bates	31	1	1	33
Harry Dunlap Brown	261	206	118	585
George Groombridge	0	1	0	1
John W. Justice	1	2	1	4
Clarence P. Kidder	22	6	2	30
Joseph M. McElroy	96	100	15	211
Ralph W. Robart	14	16	6	36
Wendell D. Rockwood	0	1	0	1
George A. C. Stone	5	2	0	7
Henry L. Walker	8	6	4	18
Blanks	3	16	3	22

DEMOCRATIC

	Prec. 1	Prec. 2	Prec. 3	Total
GOVERNOR				
Charles H. Cole	31	160	20	211
James M. Curley	66	154	132	352
Frank A. Goodwin	5	23	26	54
Blanks	0	16	7	23
LIEUTENANT GOVERNOR				
Joseph L. Hurley	51	206	87	344
Francis E. Kelley	41	98	72	211
Blanks	10	49	26	85
SECRETARY				
Joseph Santosuosso	30	115	37	182
James P. Blake	6	10	13	29
John J. Buckley	26	36	39	101
James Joseph Dugan	1	10	4	15
John D. O'Brien	9	59	16	84
Clement A. Riley	1	13	11	25
William F. Sullivan	11	44	22	77
Blanks	18	66	43	127
TREASURER				
Charles F. Hurley	86	261	145	492
Blanks	16	92	40	148
AUDITOR				
Thomas H. Buckley	52	191	85	328
Leo D. Walsh	31	92	59	182
Blanks	19	70	41	130
ATTORNEY GENERAL				
Paul A. Dever	45	122	65	232
John Martin Doyle	13	38	19	70
Philip A. Chapman	7	9	14	30
Harold W. Sullivan	19	100	45	164
Blanks	18	84	42	144
SENATOR				
David I. Walsh	67	259	101	427
Edward P. Barry	23	44	52	119
William Donahoe	4	21	19	44
Blanks	8	29	13	50

CONGRESSMAN				
Joseph M. Halloran	20	45	41	106
George S. McLaughlin	6	11	10	27
William P. Morrissey	11	57	20	88
Jeremiah J. O'Sullivan	48	179	72	299
Blanks	17	61	42	120
COUNCILLOR				
James J. Brennan	20	27	44	91
David L. Burke	13	44	26	83
James E. Fitzgerald, Jr.	25	49	24	98
Daniel J. Forrest	1	4	15	20
Robert J. Muldoon	1	9	8	18
Paul W. O'Brien	21	145	23	199
Blanks	21	75	45	141
SENATOR				
Walter J. Cleary	64	178	99	341
Maurice D. Condrey	19	118	36	173
Blanks	19	57	50	126
REPRESENTATIVE				
Michael H. Barry	5	7	6	18
Laurence E. Desmond	72	298	46	416
Thomas F. Murphy	22	37	126	185
Joseph F. Nee	1	1	3	5
Blanks	2	10	4	16
DISTRICT ATTORNEY				
James J. Bruin	55	222	51	328
John A. Crowley	22	53	37	112
John F. Daly	4	15	33	52
Joseph M. Gavan	8	9	20	37
Blanks	13	54	44	111
CLERK OF COURTS				
John J. Brennan	58	193	89	340
Edward L. Ford	17	28	28	73
John D. Mederios	9	20	15	44
Blanks	18	112	53	183
REGISTER OF DEEDS				
Daniel F. Moriarty	46	218	77	341

William C. Purcell	45	98	67	210
Blanks	11	37	41	89
COUNTY COMMISSIONER				
Thomas B. Brennan	43	144	68	255
Robert F. Donovan	31	76	48	155
Louis F. Stuart	7	10	8	25
Blanks	21	123	61	205
ASSOCIATE COMMISSIONERS				
Charles R. Brunelle	17	32	30	79
Edward L. Harley	39	133	33	205
Francis R. King	31	98	32	161
Thomas Murray	17	44	39	100
John A. Sweeney	26	90	58	174
Blanks	74	309	178	561
SHERIFF				
Patrick J. Brennan	16	25	27	68
Michael DeLuca	0	6	2	8
Charles P. Fox	6	23	8	37
William R. Griffin	8	43	8	59
John C. Kelleher	4	9	11	24
Daniel P. Leahy	4	10	6	20
Ralph W. Robart	37	42	70	149
Patrick Henry Ryan	2	6	9	17
William H. Walsh	13	134	16	163
Blanks	12	55	28	95

REPORT OF PRIMARY OFFICERS,

PRECINCT ONE

Polls opened at 2 P. M. Six Precinct officers present. Polls closed at 8 P. M. Total Vote: 545. Republican ballots cast, 443. Democratic ballots cast, 102.

RALPH L. DODGE, Clerk.

PRECINCT TWO

Polls were opened at 2 P. M., all officers present. 476 Democratic

ballots received, 1176 Republican ballots received. 716 Ballots cast. Polls closed at 8 P. M.

TIMOTHY J. McCARTHY, Clerk.

PRECINCT THREE

Total ballots used: 366. Actual count of ballots, 336. Voters not listed but added by Town Clerk: Hurley, Jeremiah J., Kerivan, James J. Voters not listed referred to election commissioners.

W. M. LOWE, Warden.

J. J. FLAHERTY, Clerk.

Attest: ROLAND G. WRIGHT, Town Clerk.

WARRANT

FOR

State Election

NOVEMBER 6, 1934

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica qualified by law to vote in elections in town affairs, to meet in the Town Hall, Billerica, Union Hall, North Billerica and Pinehurst School, Pinehurst, at 10 o'clock A. M., Tuesday, November 6, 1934. To bring in their votes on one ballot for the following officers:

Governor; Lieutenant-Governor; Secretary; Treasurer; Auditor; Attorney General; Senator in Congress, Representative in Congress, Fifth District; Councillor Sixth District; Senator Seventh Middlesex District; Representative in General Court, Seventeenth Middlesex District; Clerk of Courts, Register of Deeds Middlesex Northern District, one County Commissioner; two Associ-

ate County Commissioners; Sheriff Middlesex County to fill vacancy. Also to vote on the following questions:

Shall a law described as follows:

This law amends General Laws, chapter 131, as previously amended, by repealing section 105A thereof and adding thereto three new sections, 105B, 105C, and 114A.

Section 105B provides that whoever uses any trap or other device for capture of fur bearing animals, which is not designed to kill such animal at once or take it unhurt and which is likely to cause continued suffering to an animal caught therein, shall be fined fifty dollars, but traps or other devices for protection of property, set not more than fifty yards from any building, cultivated plot, or enclosures used for rearing poultry or game birds, to the use of which the presence of vermin may be detrimental, are excluded from the application of this section.

Section 105C provides for the submission to the voters at a municipal election in any city or town upon petition, of the question of whether the operation of section 105B shall be suspended or if it has been already suspended of the question whether it shall again be operative in such city or town.

Section 114A provides that the Commissioner of Conservation may suspend the operation of section 105B for a period not exceeding thirty days within any specified territory under the control of his department.

The law also provides for the submission, by the selectmen to the voters at a special town meeting in the current year, upon petition, of the question as to whether the provisions of section 105B shall be suspended in any town; and which was approved by both branches of the General Court by vote not recorded, be approved?

To obtain a full expression of opinion, voters should vote on both of the following questions:

(a) If a voter desires to permit the sale of any and all alcoholic beverages in this city (or town) he will vote "YES" on both questions.

(b) If he desires to permit the sale of wines and malt beverages only herein, he will vote "NO" on question 1 and "YES" on question 2.

(c) If he desires to prohibit the sale of any and all alcoholic beverages herein, he will vote "NO" on both questions.

1. Shall licenses be granted in this city (or town) for the sale therein of all alcoholic beverages (whisky, rum, gin, malt beverages, wines and all other alcoholic beverages)?

2. Shall licenses be granted in this city (or town) for the sale therein of wines and malt beverages (wines and beer, ale and all other malt beverages)?

1. Shall the pari-mutuel system of betting on licensed horse races be permitted in this county?

2. Shall the pari-mutuel system of betting on licensed dog races be permitted in this county?

Polls will be closed at 8 o'clock P.M., and you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at Pinehurst School, and one copy at each of the post offices of the town, and one copy at ten public places, at least eight days before said election.

Herewith fail not, and make due return of this War-

rant to the Town Clerk, with your doings thereon at the time and place of said election.

Given under our hands this 15th day of October in the year of our Lord, 1934.

MAURICE A. BUCK,
ARTHUR R. HALLENBORG,
FRANK A. KELLEY,
A. WARREN STEARNS,
GEORGE S. GRACIE,
Selectmen of Billerica.

A True Copy Attest:
HENRY D. LIVINGSTON,
Constable.

UNDER THE FOREGOING WARRANT THE FOLLOWING VOTE WAS CAST

REPUBLICAN

GOVERNOR

	Prec. 1	Prec. 2	Prec. 3	Total
John W. Aiken	1	2	2	5
Gaspar G. Bacon	570	370	159	1099
James M. Curley	243	552	266	1061
Freeman W. Follett	0	1	0	1
Frank A. Goodwin	80	168	102	350
Alfred Baker Lewis	3	4	1	8
Edward Stevens	2	0	0	2
Blanks	10	21	2	33

LIEUTENANT GOVERNOR

Elizabeth Donovan	5	9	9	23
John W. Haigis	615	458	208	1281
Horace I. Hillis	6	9	2	17
Joseph L. Hurley	249	588	292	1129

Florence L. Lawton	4	4	4	12
Horace Riley	3	2	2	7
Blanks	27	48	15	90
SECRETARY				
Walter Burke	4	1	5	10
Frederic W. Cook	652	497	246	1395
George L. McGlynn	2	4	4	10
Leslie A. Richards	7	10	6	23
Joseph Santosuosso	212	537	252	1001
William B. Taylor	3	4	2	9
Blanks	29	65	17	111
TREASURER				
Oscar U. Dionne	577	402	190	1169
William R. Ferry	13	9	8	30
Thomas Gilmartin	3	7	4	14
Charles F. Hurley	271	632	304	1207
Harry Maltaman	8	4	5	17
Frederick S. Reynolds	5	1	6	12
Blanks	32	63	15	110
AUDITOR				
Henning A. Blemen	4	4	3	11
Thomas H. Buckley	235	568	271	1074
Alonzo B. Cook	610	444	229	1283
Walter S. Hutchins	8	12	6	26
Paul Skers	2	4	4	10
Blanks	50	86	19	155
ATTORNEY GENERAL				
Morris Berzon	5	6	3	14
Paul A. Dever	237	563	277	1077
Charles A. Flaherty	3	5	4	12
George F. Hogan	7	7	7	21
Fred E. Oelcher	3	1	3	7
Joseph E. Warner	617	458	221	1296
Blanks	37	78	17	132
SENATOR IN CONGRESS				
Albert Sprague Coolidge	16	7	3	26
W. Barnard Smith	3	7	4	14

David I. Walsh	314	660	315	1289
Robert M. Washburn	544	391	183	1118
Albert L. Waterman	2	2	4	8
Paul C. Wicks	3	2	5	10
Blanks	27	49	18	94
CONGRESSMAN				
Jeremiah J. O'Sullivan	185	451	220	856
Edith Nourse Rogers	702	647	293	1642
Blanks	22	20	19	61
COUNCILLOR				
James J. Brennan	236	573	277	1086
Eugene A. F. Burtnett	600	421	208	1229
Blanks	73	124	47	244
SENATOR				
Walter J. Cleary	243	651	300	1194
Joseph R. Cotton	611	400	203	1214
Blanks	55	67	29	151
REPRESENTATIVE				
Ralph R. Currier	508	305	184	997
Laurence E. Desmond	377	788	328	1493
Blanks	24	25	20	69
DISTRICT ATTORNEY				
Warren L. Bishop	601	422	225	1248
James J. Buin	248	625	273	1146
Richard S. McCabe	21	20	15	56
Blanks	39	51	19	109
CLERK OF COURTS				
John J. Brennan	239	577	279	1095
Ralph N. Smith	615	435	222	1272
V. Philip Torigan	8	20	5	33
Blanks	47	86	26	159
REGISTER OF DEEDS				
Joseph F. Montminy	605	424	213	1242
Daniel F. Moriarty	1251	629	299	1179
Blanks	53	65	20	138

COUNTY COMMISSIONER				
Thomas B. Brennan	223	554	276	1053
Earl C. Hamilton	12	15	10	37
Victor Francis Jewett	603	453	207	1263
Blanks	71	96	39	206
ASSOCIATE COMMISSIONERS				
Robert D. Donaldson	501	359	169	1029
Edward L. Harley	205	535	234	974
Thomas Murray	152	403	210	765
Alfred H. Pigot	14	9	9	32
Melvin G. Rogers	521	412	188	1121
John D. Sexton	9	12	6	27
Blanks	416	506	248	1270
SHERIFF				
Donald P. Hurd	8	9	3	20
Joseph M. McElroy	629	495	235	1359
Ascanio diRago	0	1	1	2
Ralph W. Robart	239	557	277	1073
Blanks	33	56	16	105
QUESTION No. 1				
Yes	353	317	166	836
No	222	251	105	678
Blanks	334	550	261	1145
LICENSE No. 1				
Yes	441	543	291	1275
No	368	368	179	915
Blanks	100	207	62	369
LICENSE No. 2				
Yes	447	524	290	1261
No	313	333	152	898
Blanks	149	261	90	500
PARI-MUTUEL No. 1				
Yes	537	617	371	1525
No.	247	276	68	591
Blanks	125	225	93	443

PARI-MUTUEL No. 2

Yes	406	487	301	1194
No	318	337	105	760
Blanks	185	294	126	605

REPORTS OF ELECTION OFFICERS

PRECINCT ONE

Polls opened at 10 A. M. Eight Precinct officers present.

James A. Sweet was appointed to take the place of John Cochrane who was ill. Number of ballots cast, 909; 8 of which were absentee ballots.

Polls closed at 8 P. M.

RALPH L. DODGE, Clerk.

PRECINCT TWO

Polls opened at 10 A. M. All election officers present. Number of ballots received 1758. Number of ballots cast 1118, 10 of which were absent voters ballots. Polls closed at 8 P. M.

TIMOTHY J. McCARTHY, Clerk.

PRECINCT THREE

Polls opened at 10 A. M. Closed at 8 P. M. Reading on box 0000 at start, 532 at finish. Total number of ballots 770 received, 532 cast. All officers present.

J. J. FLAHERTY, Clerk.

ROLAND G. WRIGHT,

Town Clerk.

REPORT OF REGISTRARS OF VOTERS

We certify that on the 17th day of November, 1934, we recounted

the vote cast for Councillor in the Sixth Councillor District at the State Election of November 6, 1934, with the following result:

	Prec. 1	Prec. 2	Prec. 3	Total
James J. Brennan	236	573	277	1086
Eugene A. F. Burnett	600	422	208	1230
Blanks	73	123	47	243

EDWARD THOMMEN,

DENNIS J. MAHONEY,

JAMES J. CAMPBELL,

ROLAND G. WRIGHT,

Registrars of Voters.

We certify that on the 17th day of November, 1934, we recounted the vote cast for Senator, in the Seventh Middlesex District at the State Election of November 6, 1934, with the following result:

	Prec. 1	Prec. 2	Prec. 3	Total
Walter J. Cleary	225	651	299	1175
Joseph R. Cotton	626	401	205	1232
Blanks	58	66	28	152

EDWARD THOMMEN,

DENNIS J. MAHONEY,

JAMES J. CAMPBELL,

ROLAND G. WRIGHT,

Registrars of Voters.

We certify that on the 17th day of November, 1934, we recounted the vote cast for Middlesex County Commissioner at the State Election of November 6, 1934, with the following result:

	Prec. 1	Prec. 2	Prec. 3	Total
Thomas B. Brennan	220	554	276	1050
Earl C. Hamilton	25	18	10	53

Victor Francis Jewett	596	457	208	1261
Blanks	68	89	38	195

EDWARD THOMMEN,

DENNIS J. MAHONEY,

JAMES J. CAMPBELL,

ROLAND G. WRIGHT,

Registrars of Voters.

We certify that on the 17th day of November, 1934, we recounted the vote cast for Sheriff, Middlesex County, at the State Election of November 6, 1934, with the following result:

	Prec. 1	Prec. 2	Prec. 3	Total
Donald P. Hurd	8	8	3	19
Joseph M. McElroy	629	498	235	1362
Ascanio diRago	2	2	1	5
Ralph W. Robart	238	555	277	1070
Blanks	32	55	16	103

JAMES J. CAMPBELL,

DENNIS J. MAHONEY,

EDWARD THOMMEN,

ROLAND G. WRIGHT,

Registrars of Voters.

We certify that on the 12th day of December, 1934, we recounted the vote cast for Secretary, at the State Election of November 6, 1934, with the following result:

	Prec. 1	Prec. 2	Prec. 3	Total
Walter Burke	4	1	5	10
Frederic W. Cook	652	497	246	1395
George L. McGlynn	2	5	4	11
Leslie A. Richards	7	10	6	23
Joseph Santosuosso	212	537	252	1001

William B. Taylor	3	4	2	9
Blanks	29	64	17	110

EDWARD THOMMEN,

DENNIS J. MAHONEY,

JAMES J. CAMPBELL,

ROLAND G. WRIGHT,

Registrars of Voters.

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex

OFFICE OF THE TOWN CLERK

Tewksbury, Mass.

November 16, 1934, at 12 o'clock M.

We, the undersigned, Clerks of the towns included in the Seventeenth Middlesex Representative district, certify: That a meeting of said Clerks was holden as directed by Section 322, Chapter 835, Acts of 1913, at the place designated by the County Commissioners, to wit: at the Town Hall, Tewksbury, on the date and at the time above written for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said District, and that they did examine and compare the record of votes given in for said office at the Election holden on the 6th day of November, A. D. 1934, in the towns of Tewksbury, Billerica, Burlington, Dracut, and Wilmington, of which said District is comprised; and we further certify the following to be a true and complete schedule of all the persons voted for for Representative in the said District, and as shown by the said copies of record the number of votes for each person:

Ralph R. Currier of Wilmington had three thousand nine hundred and forty-four votes (3944).

Laurence E. Desmond of Billerica had three thousand five hundred and ninety-five votes (3595).

There were four hundred and two blanks cast (402).

Total number of votes cast—seven thousand nine hundred and forty-one (7941).

HARRY C. DAWSON,
Town Clerk of Tewksbury.

ROLAND G. WRGHT,
Town Clerk of Billerica.

EDWARD L. BENNETT,
Town Clerk of Burlington.

HARRY M. FOX,
Town Clerk of Dracut.

RALPH R. CURRIER,
Town Clerk of Wilmington.

WARRANT

FOR

Special Town Meeting

BILLERICA, MASSACHUSETTS

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To any Constable in the Town of Billerica. Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in Elections and Town Affairs, to meet at the Town Hall in said Town of Billerica on Monday, December 10, 1934, at 8 o'clock P.M. to act upon the following articles:

Article 1. To see if the Town will vote to appropriate the sum of $3,000.00 for Water Department Maintenance, this amount to be transferred from Surplus Revenue; or act in relation thereto. Recommended.

Article 2. To see if the Town will vote to appropriate the sum of $1,500.00 for Snow and Sanding Account, this amount to be transferred from Surplus Revenue; or act in relation thereto. Recommended.

Article 3. To see if the Town will vote to appropriate the sum of $3,000.00 for Outside Relief, this amount to be transferred from Surplus Revenue; or act in relation thereto. Recommended $1,500.00.

Article 4. To see if the Town will vote to appropriate the sum of $1,100.00 for Old Age Assistance, this amount to be transferred from Surplus Revenue; or act in relation thereto. Recommended.

And you are directed to serve this warrant by posting attested copies thereof, one copy at the Town Hall, one copy at Union Hall, one copy at each of the post offices of the town, and one copy at ten public places at least seven days before said meeting.

Hereof fail not and make due return of this warrant to the Town Clerk with your doings therein, at the time and place of said meeting.

Given under our hands this 26th day of November in the year of our Lord one thousand nine hundred and thirty-four.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

A True Copy Attest:
HENRY D. LIVINGSTON,
Constable.

REPORT OF FINANCE COMMITTEE

Article 1. Recommended.

Article 2. Recommended.

Article 3. Recommended $1500.00.

Article 4. Recommended.

The following action was taken on the articles of the warrant. Moved and so voted that the reading of the warrant by the Town Clerk be dispensed with.

Article 1. Moved and so voted that the Town appropriate the sum of $3000.00 for Water Department Maintenance, this amount to be transferred from Surplus Revenue.

Article 2. Moved and so voted that the Town appropriate the sum of $1500.00 for Snow and Sanding Account the amount to be transferred from Surplus Revenue.

Article 3. Moved and so voted that the Town appropriate the sum of $3000.00 for Outside Relief this amount to be transferred from Surplus Revenue.

Article 4. Moved and so voted that the Town appropriate the sum of $1100.00 for Old Age Assistance, this amount to be transferred from Surplus Revenue.

Attest:

ROLAND G. WRIGHT,

Town Clerk.

JURY LIST

Barton, Thomas M.—Metal Worker
Batchelder, Carl H.—Farmer
Bicknell, John W.—Laborer
Brown, Frank A.—Retired
Brown, Frederic G.—Repair Man.
Brown, Harry Dunlap—Farmer
Buckley, Charles E.—Printer
Burke, Walter M.—Carpenter
Clark, Harry W.—Farmer
Clark, Isaac C.—Machinist
Carroll, Terrance—Laborer
Cochrane, John—Electrician
Collins, William—Electrician
Conrad, Arthur M.—Painter
Cooper, William—Farmer
Costello, William—Inspector
Cowdrey, Charles E.—Overseer
Crandall, Lloyd J.—B. & M. R. R.
Dolan, Francis J.—Moth Supt.
Dolan, Philip B.—Grocer
Ennis, George F.—Carpenter
Ellis, Herbert B.—Plumber
Essex, Harry W.—Farmer
Fairbrother, John T.—Laborer
Fitzpatrick, Daniel—Operative
Flannery, John—Spinner
Freeman, George D.—Machinist
Gill, Michael J.—Janitor
Greathead, Athur—Mill Hand
Hayes, Bartholomew T.—Roofer
Horan, Carroll W.—Carpenter
Howland, Edgar G.—Farmer
Kearney, Bernard W.—Retired
Kelley, Frank A.—Merchant
Kitchen, Walter G.—Weaver
Knox, Charles W.—Insurance
Loucraft, George—Fireman
Mahoney, Arthur L.—Insurance
Mahoney, Dennis J.—Clerk
Mahoney, Henry J.—Carder
Maxwell, John B.—Operative
McNulty, Frank J.—Clerk
McNulty, William—Spinner
McSweeney, John J.—Merchant
Mears, Edward C.—Weaver
Metcalf, Warren E.—Chauffeur
Millbury, Isaac Norris—Gardener
Moran, Ernest—Plumber
Murphy, Thomas F.—Insurance
Nicholson, Joseph R.—Farmer
Nickerson, Chesley B.—Weaver
O'Brien, Jeremiah—Watchman
O'Hara, John F.—Chauffeur
Page, Chester L.—Farmer
Pearson, Bernard L.—Retired
Pasho, Harry J.—Farmer
Peterson, Arthur—Contractor
Rabidou, Ernest—Salesman
Sanford, Burton O.—Machinist
Scanlon, James S.—Brakeman
Shalloo, Martin J.—Gardener
Stanley, Fred—Carpenter
Surrette, David—Painter
Tintle, Paul G.—Salesman
Wain, William—Laborer
Warren, George F.—Painter

At a meeting of the Board of Selectmen and Town Clerk held on March 5, 1934, the following names were drawn for Jury duty, Superior Court, Civil Business, at Lowell, April 2, 1934:

Kibbey, Clark—Garage Man.
Ritchie, Newell—Mail Carrier.

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on August 6, 1934, the following name was drawn for Jury duty, Superior Court, Civil business, at Cambridge, September 4, 1934:

Coffey, Martin J.—Carpenter.

Attest:

ROLAND G. WRIGHT,

Town Clerk.

At a meeting of the Board of Selectmen and Town Clerk held on September 7, 1934, the following names were drawn for Jury duty, Superior Court, Civil business, at Lowell, October 1, 1934:

Cousins, Samuel—Foreman.
Crosby, George C.—Retired.

Attest:

ROLAND G. WRIGHT,

Town Clerk.

BIRTHS RECORDED IN BILLERICA DURING 1934

No.	Date	Name	Name of Parents
1	Jan. 5	Richard Martin Loranger	Albert and Rose
2	Jan. 17	Audrey Jean Barrett	Wendell and Hazel
3	Jan. 6	Evangeline Marguerite Chartier	Victor and Jeannette
4	Jan. 22	Hugh Arthur Finnerty	Patrick and Dorothy
5	Jan. 28	Joan Alice Peabody	George and Alice
6	Feb. 5	David Karl Ernst	James and Katherine
7	Feb. 6	Eilleen Ann McCabe	Bernard and Mary

8	Feb. 12	Abraham Barker	Rene and Theresa
9	Feb. 25	Bamford Allen Thurber Jr.	Bamford and Eunice
10	Mch. 6	———— Powers	Richard and Beatrice
11	Mch. 3	Richard Murray Barrington	Lester and Lelia
12	Mch. 6	William Francis Cooper	Allan and Margaret
13	Mch. 15	Emma Gail Flint	George and Lydia
14	Mch. 17	William Laurence Roberts	Arthur and Marjorie
15	Mch. 23	Jaqueline Boyland	John and Laura
16	Mch. 29	Nancy Imelda Barton	Thomas and Helen
17	Apr. 4	Doris Winifred Shed d	Harold and Blanche
18	Apr. 9	Donald James Porter	Laurence and Rose
19	Apr. 10	James Henry McBride	James and Catherine
20	Apr. 11	Edith Lillian Greathead	Arthur and Lena
21	Apr. 22	Richard Dana George	Richard and Marjorie
22	Apr. 26	Donald Robert Gullage	William and Louise
23	May 8	Rose Ann Farrell	John and Jeannette
24	Jan. 30	David Edman Riecks	Edman and Rhoda
25	May 3	Charlotte Dorothy Oczkowski	Theodore and Sophie
26	May 6	Alice Reta Shaw	James and Alice
27	Apr. 23	———— Dolan	Arthur and Margaret
28	Apr. 28	Genevieve Margaret Caulfield	John and Margaret
29	May 13	Norma Florence Bower	Lentten and Laura
30	May 26	John Leo Donohue	John and Alice
31	May 27	John Francis Heaney	John and Mary
32	May 16	Brenda May Savage	Raymond and Mildred
33	May 31	Anne Gross	Leslie and Mildred
34	June 3	Mary Alys Sullivan	John and Mary
35	June 17	Carolyn Mae Melendy	Irving and Grace
36	Apr. 7	———— Hazelton	George and Mildred
37	Mar. 10	Robert Arthur Young	Arthur and Mary
38	May 14	Patricia Ellen Toomey	Leonard and Catherine
39	June 19	Thomas Adolf Tscherch	Kurt and Theresa
40	June 29	Ethel Anne Lenardson	Roy and Miriam
41	June 7	Milton Arthur Ellsworth	Vernon and Margaret
42	July 2	Beverly Clara Broadbent	Alfred and Clara
43	July 4	Arthur William Pickering	Arthur and Florence
44	July 6	Anna Benedictis	Carmen and Theresa
45	July 3	———— Callahan	Bernard and Rose
46	July 8	John Charles McLennan	John and Mary

47	July 8	Doris Jeanette Saunders	Stephen and Doris
48	July 13	Marie Smith	Harold and Frances
49	July 20	William Michael Gannon	William and Agnes
50	July 16	Mary Ann Crotty	John and Helen
51	Aug. 1	———— Kulski	Bernard and Margaret
52	Aug. 17	William Kenneth Mullin Jr.	William and Cecelia
53	Aug. 20	Barbara Anne Nicholson	Chester and Anne
54	Aug. 25	Shirley Ann Virgin	John and Violet
55	Aug. 4	———— Tribuna	George and Alice
56	Aug. 17	Frederick P. McKay	William and Martha
57	Aug. 20	John Thomas Lydon	Charles and Mary
58	Aug. 26	Guy George Wilson	Guy and Helen
59	Aug. 26	Ernest Randolph Woodworth	Aubrey and Sylvia
60	Aug. 29	Harold William Smith	Harold and Grace
61	Sept. 1	Marion Elaine Tarpey	James and Ruth
62	Sept. 7	Barbara Mather Barnard	Arthur and Gladys
63	Sept. 22	Robert Gardner Spaulding	Royal and Lillian
64	Sept. 22	James Leahey	Timothy and Mary
65	Sept. 25	Donald Groves Wiggins	Thomas and Edna
66	July 13	Louise Frances Hennessey	Frank and Frances
67	July 22	Bruce Barton McQuaid	Barton and Louise
68	Oct. 5	———— Barton	Edward and Dorothy
69	Oct. 7	John Leo Moran	Leo and Helen
70	Oct. 16	Dorothy Belle Walker	William and Rhoda
71	Sept. 29	Nancy Jean Loring	Alfred and Mildred
72	Oct. 19	Janice Lorraine Dixon	Alfred and Lillian
73	Oct. 21	Robert Mellen	John and Dorothy
74	Oct. 22	Judith Marion Rounds	Richard and Louise
75	Oct. 30	———— Livingston	William and Alice
76	Oct. 29	———— Connolly	John and Marion
77	Nov. 5	Donald Joseph Wentworth	George and Theresa
78	Nov. 9	Henry Hosmer Martell Jr.	Henry and Rose
79	Nov. 9	————Golubickas	Martin and Julia
80	Sept. 19	Robert Alan Ritcey	James and Florence
81	Nov. 19	Elinor Faith O'Brien	James and Gertrude
82	Nov. 27	Arthur Roderick Silva	Frank and Nora
83	Nov. 29	Iola Mabel Angell	Arthur and Iola
84	Nov. 24	———— Lynch	Charles and Anna
85	Oct. 13	Harold James Towle	Frederick and Alice
86	Dec. 2	———— Flavin	Daniel and Ethel

87	Dec. 3	Frederick John Welcome	George and Mary
88	Nov. 30	Virginia Florence Corbett	Francis and Florence
89	Dec. 16	————Daniels	Lewis and Mary
90	Dec. 16	———— Daniels	Lewis and Mary
91	Dec. 17	William Mahoney	Frank and Anna
92	Dec. 15	Eleanor Rose Sullivan	Walter and Ruth
93	Dec. 16	Frederick Theodore Counter	Frederick and Gertrude
94	Dec. 21	Fred Henry Comea	Fidele and Edith
95	Dec. 24	Langdon Arthur McCauley	John and Eva
96	Dec. 19	Stillborn	
97	Dec. 27	Stuart Luke Potter Jr.	Stuart and Marion

BIRTHS PREVIOUS TO 1934 RECORDED IN 1934

	1933		
94	Dec. 21	Anton Alexander Streetmater	Anton and Mary
95	Dec. 23	———— Lyons	Charles and Josephine
96	Oct. 18	Shirley Sultan Atamian	Harry and Helen
97	Dec. 27	Ralph James Butterworth	Walter and Catherine
98	Oct. 9	———— Makara	Eugene and Anna
99	Nov. 1	Illegitimate	
100	Oct. 17	Julia Ellen Barry	David and Julia
101	Feb. 10	———— Stoddard	George and Anna
102	Nov. 10	Stanley James Oldfield	Amos and Ethel
103	Oct. 20	Edith Patricia Pooler	Earl and Mabel
	Mar. 22	1929	
		Dorothy Ann Sullivan	Walter and Ruth

MARRIAGES RECORDED IN BILLERICA DURING 1934

No.	Date	Names	Residence
1	Jan. 21	Yale Clayton	Boston
		Ida Pavell	Billerica
2	Jan. 27	Frederick Wilhelm Lundgren	Billerica
		Flora Blenda Sorli	Billerica
3	Jan. 6	Barton M. McQuaid	Billerica
		Louise C. Crosby	Billerica

4	Jan. 9	Donald E. McKinnon	Burlington
		Evelyn A. Robinson	Billerica
5	Feb. 15	Harold A. Plumley	Billerica
		Mary L. Sullivan	Lowell
6	Mar. 10	Melvin S. Cunningham	Billerica
		Evelyn Heath	Lowell
7	Apr. 2	Edward D. Markham	Stoneham
		Marie Elizabeth Lyons	Billerica
8	Apr. 14	Paul Burton Connell	Billerica
		Blanche Simard	Billerica
9	Apr. 25	James Francis Fournier	Billerica
		Clara Agnes Parent	Billerica
10	Apr. 27	Inazio Cordaro	Braintree
		Ellen Barbara Hammond	Somerville
11	Apr. 29	Timothy Garrity	Billerica
		Mary A. Kearney	Cambridge
12	Apr. 29	Neil J. Kennedy	Billerica
		Mary Corbett	Billerica
13	May 17	William Leo Moran	Billerica
		Helen Woodman	Haverhill
14	May 19	Francis T. Canniff	Somerville
		Angelina V. Goulet	Billerica
15	May 20	John William Peake	Billerica
		Hazel P. Margeson	Billerica
16	May 20	James J. Carroll	Billerica
		Mary A. Obert	Tewksbury
17	May 27	Delbert Thibedeau	Billerica
		Rose Cleary	Billerica
18	June 1	Horace Bostwick	Billerica
		Esther Rafferty	Lowell
19	June 2	Ralph Belknap Brooks	Billerica
		Alice Mae Nilsson	Billerica
20	June 3	Joseph F. Carney	Lowell
		Teresa C. Ennion	Billerica
21	May 17	Albert M. Reslow	Lowell
		Josephine McNulty	Billerica
22	June 6	John J. Harrington	Billerica
		Winnefred Marion Grantz	Lowell
23	May 17	Kenneth C. Richardson	Billerica
		Barbara M. Pimm	Billerica

24	June 21	Royal S. Adams	Billerica
		Margaret M. O'Sullivan	Billerica
25	June 24	Albert S. McSweeney	Billerica
		Eva Gertrude Roy	Cambridge
26	June 26	Miles James Finnegan	Billerica
		Anna Mary Sullivan	Tewksbury
27	June 26	Forrest Raymond Stickney	Concord, N. H.
		Violet McBride	Billerica
28	July 3	Benjamin D. Currie	Billerica
		Marjorie F. Walker	Billerica
29	July 4	John W. Gravelle	Boston
		Annette C. McGuire	Billerica
30	July 19	Philemon Gordon Maglathlin	Kingston
		Frances Lucy Smith	Billerica
31	July 22	Robert E. Blair	Billerica
		Helen G. Burns	Billerica
32	Aug. 12	James Joseph Collins	Boston
		Lucy Hunter Hynes	Stoneham
33	Aug. 16	Francis Albert Snyder	Billerica
		Eleanor Horgan	Billerica
34	Aug. 18	John A. Holman	Billerica
		Grace M. Robinton	Lawrence
35	Aug. 30	Frank Loveland Jr.	Billerica
		Nathene Turk	Gloucester
36	Sept. 2	Andrew Paul Zec	Somerville
		Mildred Mary Power	Billerica
37	Sept. 8	Nelson Parker Farquhar	Billerica
		Helen Stuart	Newton
38	Aug. 24	Dwight Franklin Potter	Billerica
		Ferne Alma Hovey	Billerica
39	Apr. 4	Eldin Woodrow Howard	Epsom,N. H.
		Edna Alice Snell	Billerica
40	Sept. 15	Ernest Pelletier	Lowell
		Rose LeMay	Billerica
41	Sept. 22	Joseph O. Dumas	Billerica
		Beatrice Isabel Nichols	Billerica
43	Oct. 6	Kyle William Seifred	Billerica
		Lois Isabel Poole	Boston
44	Oct. 8	Anthony F. O'Brien	Billerica
		Adeline Clifford	Lowell

45	Oct. 11	Frederick Witts	Lowell
		Lucille R. Bostwick	Billerica
46	Oct. 12	George Edward LeLacheur	Billerica
		Eleanor Douglass	Billerica
47	Oct. 20	Walter F. Connor	Lowell
		Helen I. Fairbrother	Billerica
48	Oct. 28	Edmund V. Maloney	Billerica
		Mary Veronica McCarthy	Billerica
49	Oct. 10	Herbert Richardson	Lowell
		Eleanor Clark	Billerica
50	Nov. 7	George A. Cleghorn	Billerica
		Rita E. Barry	Billerica
51	Oct. 13	Leonard F. Colpitts	Shirley
		Gertrude F. Walker	Boston
52	July 15	Joseph Clarke Jr.	Arlington
		Ruth E. Farmer	Billerica
53	Aug. 28	Leo J. Worcester	Reading
		Mildred A. Scanlon	Reading
54	Nov. 25	Thomas J. Dillon	Billerica
		V. Madeline Lyman	Lowell
55	Oct. 27	Robert L. Pichard	Littleton
		Emma L. Philbrick	Billerica
56	Nov. 29	Charles O. Shattuck	Billerica
		Florence Goodwin	Laconia, N. H.
57	Nov. 29	Louis A. Brousseau	Billerica
		Lavinia C. Fries	Billerica
58	Dec. 15	George Plourde	Billerica
		Blanche Robarge	Dracut
59	Dec. 29	E. Harold Frasier	Billerica
		Mary Ethel Bertwill	Chelmsford

MARRIAGES IN 1933 RECORDED IN 1934

58	Dec. 17	Herbert Fletcher	Tewksbury
		Grace Potter	Billerica
59	Dec. 30	Harrison Malcolm Graham	Burlington
		Grace Mary Cloutier	Everett
60	Dec. 10	Roy M. Lenardson	Billerica
		Marion L. Saber	Billerica

DEATHS RECORDED IN BILLERICA DURING 1934

No.	Date	Name	Age Yrs.	Mos.	Days
1	Jan. 2	George H. Conley	56		
2	Jan. 3	Isabelle Allen McGuire	49	10	
3	Jan. 22	William Balmforth	80	2	9
4	Jan. 23	Stanley Lindberg Johnson	42		
5	Jan. 16	John Riley	88	2	1
6	Jan. 18	Doris Pollard	34	8	
7	Jan. 25	Charles J. Kane	74		
8	Jan. 27	Flora E. Dunlap	77	1	1
9	Jan. 28	Mauritz Lowenstein	67	11	27
10	Jan. 24	John Higgins	48	3	12
11	Feb. 12	Grace A. Campbell	62		
12	Feb. 13	Caroline Start	68		20
13	Feb. 13	Infant Barker			1
14	Feb. 13	Robert Cheyne	74	10	10
15	Feb. 18	Mary Agnes Quinlivan	58		
16	Feb. 17	Eliot M. French	41	10	7
17	Feb. 25	Mary A. Kemp	46		
18	Feb. 27	Gladys Allan Parker	44		
19	Feb. 27	Fannie P. Colby	75	11	18
20	Mar. 8	Edward Walter Brown	65	7	3
21	Mar. 9	Clark Alexander Burris	83	3	29
22	Mar. 10	Julia Jameson	86	11	1
23	Mar. 12	Virginia Sophia Pierce	70	6	
24	Mar. 14	Agnes Delia Magoon	47		
25	Mar. 17	Ella H. Bixby	77	9	
26	Mar. 17	Thomas J. Hayes	52		17
27	Mar. 18	Laura Smith	87		
28	Mar. 22	William M. Sexton	63		
29	Mar. 19	Warren J. Blood	65		
30	Mar. 9	John C. Boyland Jr.	14	6	15
31	Mar. 25	Henry M. Barber	63	7	25
32	Apr. 1	Mary Jane McCusker	74		
33	Apr. 12	Edwin J. Healy	71	3	24
34	Apr. 13	James M. Blake	71		
35	Apr. 2	Charlotte C. T. Parent	36	5	25
36	Apr. 26	Henry Schuman	85	2	27

37	Apr. 27	Catherine Veronica Ryan	63	7	
38	May 1	Clara Goodwin	78	7	6
39	May 6	Mary E. Smith	84	9	5
40	Apr. 8	Frances Carmichael	25		
41	Apr. 18	Johanna Donovan	70		
42	May 12	Sarah H. Barstow	83	2	15
43	Apr. 29	Stillborn			
44	May 6	Samuel Helliwell	62	6	17
45	June 9	Mary A. O'Hare	75		
46	June 16	Lucinda Andrews Sidelinger	73		15
47	June 22	Frederick C. Richardson	47	5	22
48	June 21	John S. Welsh	59		
49	June 28	Randolph A. Dyer	97		19
50	June 29	Eli Cooley Weston Bliss	86		26
51	July 10	Patrick White	75		
52	July 11	Arthur Burgess	67	2	29
53	July 7	Julia Pasykiewicz	45		
54	July 7	Helen Pasykiewicz	18		
55	July 18	Mary A. Peavey	74		
56	July 19	Warren Henry Mack	31		
57	July 21	Mary McKenna	67		
58	Apr. 11	Mary Jane Fitzner	57	8	25
59	July 22	William A. Johnson	45	10	7
60	July 27	Alfred J. McCusker	19	1	14
61	July 28	Thomas J. Powers	59		
62	July 27	Mary Jordan	75		
63	July 27	Anna M. Probst	53		
64	Aug. 1	James H. Trefry	81		
65	Aug. 13	Mary Eliza Beaudry	56	3	7
66	Aug. 25	Jane Morris	81		
67	Sept. 4	Mary A. Hosmer	66	4	27
68	Sept. 6	Levina Blundell	71		
69	Sept. 7	John L. McCauley	40	2	
70	Sept. 20	Cora Belle Currie	67	11	
71	Sept. 23	John P. Morris	89		
72	Sept. 30	E. Blanche Chandler	65	6	5
73	Oct. 2	Clara E. Gregory	82	5	3
74	Oct. 23	Dennis Quinlan	39		
75	Oct. 29	Bertha H. Kidder	60	2	9

76	Oct. 22	Joan Charlotte Albertini	17	10	26
77	July 18	Christina Helen Ellis	64	11	10
78	Nov. 3	Bernard Kulski		3	2
79	Nov. 1	Almira Caroline Smith	81	9	27
80	Nov. 19	Clarence S. Whitney	88	3	3
81	Nov. 24	———— Lynch			15 min.
82	Nov. 25	A. Calvin Cruchet	77	8	11
83	Dec. 5	Frederick T. Monroe	71	8	24
84	Dec. 10	Margaret Reed Boucher	67	8	10
85	Nov. 22	William Lee	81		
86	Dec. 16	Margaret Cullinan	78		
87	Dec. 25	Theresa E. Stewart	83	1	11

ROLAND G. WRIGHT,

Town Clerk.

REPORT OF THE SUPERINTENDENT OF PUBLIC WORKS FOR THE YEAR ENDING DECEMBER 31, 1934

1. HIGHWAY AND BRIDGES
2. SNOW AND SAND
3. WATER
4. TRIMMING TREES
5. PARKS AND PLAYGROUNDS

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my report as Superintendent of Public Works for the year ending December 31, 1934.

HIGHWAYS AND BRIDGES

At the annual town meeting held in February, it was voted that the sum of $30,000 be expended for highway and bridges. The committee on highways from this department, conferred with officials of the state and county, in regard to the work to be done with their assistance. The sum of $17,000 was taken from this account to defray the town's share in the cost of new construction, leaving $13,000 for general highway maintenance.

Cook Street was the first work started by the department in the spring. The road consisted of 1500 ft. of new construction from the present road and was taken from a special appropriation.

From our maintenance account, the roads throughout the town were then repaired. Many streets were patched, filled, tarred, scraped and raked as the report will show. It might be well to say at this time that there are at present 22 miles of tarred roads in the Town of Billerica that are not included in the ten year plan, and must be

repaired from this account; as many of the roads are in need of repairs, an application should be given to hold the road.

The roads provided by the Chapter 90 account followed, and were patched, tarred, honed, and dragged; guard rail was repaired and painted and washouts were filled, and as the season progressed shoulders were dragged and oiled.

The construction of the new roads began early in the summer, and River Street was the first started. The road consisted of 4850 ft. of new highway, filled, graded and banked through a section of ledge, and requiring considerable drainage. Several weeks later work on Treble Cove Road was begun, thereby operating these projects together. Treble Cove Road consisted of 4400 ft. of new construction, and was likewise built through a section of ledge.

High Street was the last road started and extended from Mt. Pleasant Street to the Tewksbury Line. Work on this street kept the department operating until December. The road covered a distance of 4,000 ft. and was completed save the surface application to a small portion. It was deemed advisable on account of the weather to withhold a portion of this account to finish it during the coming year.

During the construction of these roads, Engineer Joseph Furrier sent by the state assisted. I also wish to acknowledge the assistance rendered by District Engineer Frederick Sabin, and his assistant, Engineer Joseph Hallisey, who co-operated with this department to the fullest extent.

Through the year, this department has maintained a small group of regular employees, adding additional men when the occasion warranted; as a result there were 708 changes of employment given to 228 men, in an effort to help unemployment.

I have also served as supervisor of 150 men employed on the rolls of the E. R. A. and have drawn maps and plans for their projects when requested by our local administrator.

Following is a report in detail of the departments:

NEW CONSTRUCTION

Cook Street—Special appropriation. New construction on Cook Street was completed for a distance of 1500 ft. A new road, 24 feet wide consisting of gravel fill from 6 in. to 12 in. and tarred the entire length was finished. During the construction of this road, ledge was removed, banks were curved, and 970 ft. of stonewall was removed and relaid. One culvert 30 ft. by 12 inches was also installed.

Pinedale Avenue—Highway maintenance. Work was completed on Pinedale Avenue for a distance of 1,000 ft. Ledge was removed while the street was straightened and gravel filled to an average depth of six inches.

NEW CONSTRUCTION WITH STATE AND COUNTY ASSISTANCE

River Street—The allotment for River Street was the largest of the year. This piece of construction presented many difficulties, consisting mainly of ledge. Much fill work had to be done in order to straighten this street and to properly bank the curves. Extensive drainage was installed and new guard rail was erected. Work on the street has since been completed, and now presents a good travelway from the railroad crossing to Treble Cove Road.

4850 ft. of new construction.
1504 ft. of 12 inch side drain.
350 ft. of 15 inch side drain.
1 cross drain—21 ft. x 12 in.
1 cross drain—22 ft. x 12 in.
1 cross drain—40 ft. x 18 in.
1 cross drain—30 ft. x 12 in.
1 cross drain—26 ft. x 12 in.
1 cross drain—8 ft. x 12 in.
1 cross drain—16 ft. x 12 in.
1 cross drain—21 ft. x 12 in.
1 cross drain—40 ft. x 12 in.
1 cross drain—46 ft. x 24 in.
1 cross drain—46 ft. x 12 in.
13 catch basins.

10 manholes.
2 drop inlets.
7 cement headwalls.
1433 lineal ft. of cable guard rail.
1322 lineal ft. of stock fence.
Curves banked from 10 in. to 44 in.

Treble Cove Road—Treble Cove Road was extended a distance of 4400 ft. from the end of last year's work. This road was done in conjunction with state-county assistance; and also produced much ledge. Trees were cut, road was gravel filled, curves were eliminated and the entire length was given an application of tar and sand.

4400 ft. of new construction.
1 culvert—12 in. x 57 ft.
1 culvert and drain—12 in. x 126 ft.
1 drain—12 in. x 57 ft.
3 catch basins.
4 manholes.
565 ft. of 12 in. side drain.
170 ft. of guard rail.

High Street—The construction of this road from Mt. Pleasant Street to the Tewksbury Town Line was started late in the fall. The work consisted of gravel fill from 8 in. to 12 in., and constructing a 24 ft. road for a distance of 4,000 ft. The work has been completed save for tarring a distance of 1000 ft., which will be done in the spring.

New construction of 4,000 ft.
2 catch basins.
114 ft. of cement pipe.
1 coated culvert—85 ft. x 12 in.
1 coated culvert—30 ft. x 18 in.

CHAPTER 90 MAINTENANCE

Andover Street—Shoulders were dragged, cut and widened from Pond Street to Wilmington Road. Street patched entire length through season; shoulders oiled from Pond Street to Allen Road. One culvert repaired and cleaned.

Billerica Avenue—Entire length tar patched several times during season.

Boston Road—Entire street tar patched several times; 6 new safety signs erected.

Concord Road—Patched entire length; tarred and honed a distance of 7,000 ft.; shoulders were dragged through season; shoulders on hills and curves oiled.

High Street—Tar patched entire length; tarred, sanded, and honed fom Boston and Maine driveway to Sheldon Street.

Middlesex Turnpike—Patched, tarred and honed the entire length from the Dolan residence to the Bedford Town Line, a distance of 7500 ft. One driveway cut to 3 ft. 60 ft. of retaining wall removed and relaid; one pair of cement steps built; one cement walk 25 ft. x 24 in. laid; several washouts filled; guard rail at southern end repaired.

Nashua Road—Tar patched the entire length and shoulders dragged through the season; guard rail repaired; one catch basin and two drop inlets installed, consisting of 276 ft. of 12 in. concrete pipe and 50 ft. of 12 in. metal pipe. Ditch excavated 800 ft. to provide drainage.

River Street—Scraped and gravel patched. Rolled, tarred and sanded a distance of 1400 ft.

Sheldon Street—Tar patched the entire length. Tarred, sanded and honed the entire length.

Treble Cove Road—Tar patched the entire length. Tarred, sanded and honed from the Shedd residence to Boston Road a distance of 8700 ft. 740 ft. of new cable guard rail erected. 2 drop inlets and 7 cement headwalls built.

Wilmington Road– Tar patched several times. Shoulders scraped and raked. Guard rail repaired. Washouts filled.

HIGHWAY MAINTENANCE

Alexander Street—Scraped, raked and gravel patched.

Allen Road—Patched; one catch basin and 35 ft. of 10 in. pipe installed at corner of Allen and Boston Road.

Autumn Street—Scraped and raked.

Baldwin Street—Scraped and raked.

Beacon Street—Scraped, raked and gravel patched.

Blanchard Avenue—Scraped, raked, gravel patched, tarred and sanded.

Brick Kiln Road—Scraped, raked, and gravel patched.

Bridge Street—Scraped and raked.

Bridle Road—Scraped, raked and washouts filled.

Brown Street—Scraped and raked.

Brentham Road—Tar patched.

Burlington Avenue—Scraped and raked.

Call Street—Tar patched and scraped.

Canal Street—Scraped and raked.

Canterbury Street—Scraped and raked.

Cardington Avenue—Scarified, reshaped and rolled.

Carleton Street—Tar patched, tarred, sanded, and honed entire length.

Charnstaff Lane—Tar patched full length.

Chelmsford Road—Tar patched full length several times.

Colson Street—Tar patched and gutters cleaned.

Connolly Road—Scraped and raked.

Cook Street—Scraped from Pines Road to Wilmington Town Line. Scraped and gravelled a distance of 5800 ft. Tar patched from Boston Road to Pines Road.

Corthell Road—Scraped and raked.

Cummings Street—Tar patched.

Doris Avenue—Scraped and raked.

Dudley Road—Scraped and raked.

Elliot Street—Scarified, reshaped and rolled the entire length; scraped and raked.

Elm Street—Tar patched, tarred, sanded and honed full length.

Elm Street Extension—Tar patched and given surface treatment of tar and sand. One large boulder blasted and removed.

Evergreen Road—From Arcadia Road to Allen Road scraped and raked. From Allen Road to Hillside Road scraped and raked.

Fairview Avenue—Scraped, raked and gravel patched.

Faulkner Street—Gutters cleaned and graded; tar patched entire length; tarred, sanded and honed entire length.

Farmers Lane—One culvert cleaned.

Floyd Street—Scraped, raked and gravel patched.

French Street—Scraped, raked and gravel patched.

Gray Street—Tar patched the entire length.

Grove Street—Scraped, raked and widened.

Glenvale Avenue—Gravel patched.

Hampstead Avenue—Tar patched several times.

High Street—From Pollard Street to Boston and Maine Car Shops tar patched.

High Street—From Sheldon Street to Callaghan residence, tar patched.

High Street—From Callaghan residence to the Tewksbury Town Line scraped and raked.

Hillside Road—Scraped, raked and washout repaired.

Holt Street—Scraped and raked several times. Stones blasted and removed to grade.

Ilford Road—Scraped and raked several times.

Lake Street—Scraped, raked and gravel patched.

Laurel Street—Scraped, raked and gravel patched.

Letchworth Avenue—Scraped and raked from Mason Avenue to Hampstead Avenue; tar patched from Carleton Street to Mason Avenue.

Lexington Road—Boston Road to Middlesex Turnpike patched; Middlesex Turnpike to Bedford Town Line scarified, reshaped and rolled; Boston Road to School Lane tarred and sanded; Manning Road to Bedford Line tarred and sanded.

Lowell Street—Shoulders graded with gravel to a width of 8 ft., making a 26 ft. travelway; treatment of tar and sand from Colson Street to Boston Road.

Manning Road—East Side—Scraped and raked.

Manning Road—West Side—Scraped and raked.

Maple Street—North—Scraped and raked.

Maple Street—Center—Scraped and raked.

Mason Avenue—Tar patched several times.

Middlesex Turnpike—Tar patched several times from Concord Road to Dolan residence.

Mt. Pleasant Street—Tar patched and gutters cleaned.

North Road—Scraped and raked; ditch and culvert cleaned several times.

Oak Street—Scraped and raked.

Parker Street—Scraped and rolled.

Pond Street—Tar patched a distance of 1,000 ft.

Pollard Street—Tar patched and shoulders dragged through season.

Pines Road—Patched the entire length several times.

Pine Street—Scraped, raked and gravel patched.

Pinehurst Avenue—Patched several times.

Port Sunlight—Scraped and raked.

Rangeway Road—Scraped, raked and gravel patched.

Richardson Street—Tar patched.

River Street—Scraped and raked from B. & M. tracks to Treble Cove Road.

Riverview Avenue—Scraped, raked and gravel patched.

Rogers Street—Tar patched from Mr. Pleasant Street to Middlesex Canal; scraped and raked the remaining distance.

Salem Road—Scraped and raked the entire length; culverts cleaned.

School Lane—Scraped and raked several times.

Shawsheen Street—Scraped and raked; two dry wells installed.

Sprague Street—Tar patched the entire length.

Spring Street—Tar patched several times.

Summitt Road—Scraped, raked and gravel patched.

Talbot Avenue—Tar patched and gutters cleaned; tarred around oval.

Town Farm Lane—Scraped, raked and gravel filled.

Treble Cove Road—Fordway Bridge to Boston Road, tar patched, tarred, honed.

Treble Cove Road—River Street to Nashua Road, tar patched.

Treble Cove Road—Nashua Road to Carlisle Line—scraped and raked.

Twombly Avenue—Tar patched.

Tufts Lane—Tar patched.

Walnut Street—Scraped, raked and gravel patched.

Webb Brook Road—Scraped and raked.

Whipple Road—Scraped, raked and gravel patched.

Whiting Street—Scarified, reshaped, rolled and treatment of tar and sand.

Wilson Street—Gutters cleaned; tar patched entire length; tarred, sanded and honed the full length.

Wyman Road—Tar patched, scraped and raked.

SNOW AND SAND

The winter of 1934, being one of the most severe on record, likewise presented this department with much trouble. During the early part of the winter rising temperatures during the days followed by freezing temperatures during the night created an ever present glaze of ice, which required constant sanding. The month of February presented the greatest difficulty, when a major storm aggregating 16 inches was followed by another of six inches. This department went to work at the beginning of the storm and continued plowing and clearing until the town was finished. The effects of the winter were also felt by our equipment, it being necessary to repair most of the sidewalk plows and all of the steel plows.

WATER DEPARTMENT

The extreme weather conditions of the winter of 1934 caused this department much work and money. The temperature in this vicinity reached a new low level, and as a result many services ordinarily safe became frozen. During this cold spell over 300 meters were frozen, and this department worked day and night in an effort to free the services. Many of our surrounding towns reported miles of frozen mains; Billerica was fortunate in this respect, inasmuch as we had but little of our mains frozen. The Pinehurst Section near Allen Road became frozen, and with the assistance of a thawing machine furnished by the Lowell Electric Light Corp., we succeeded in releasing the congestion.

During the summer months, through the assistance furnished by the E. R. A., our mains were extended on Boston Road, Vasa Street, and Glenvale Avenue.

The annual report of the pumping statistics find that during the past year, we had pumped 103,029,354 gallons of water, an increase of approximately 13,000,000 gallons. The cost of supplying water figured on pumping station expenses shows a slight gain, while

the receipts of 1934 show a decided jump of approximately $5,000.00.

Following is a summary of statistics for the year 1934:

Population of Town by Census of 1930, 5980.

Date of construction, 1898.

By whom owned, Town of Billerica.

Mode of Supply, pumping to standpipe and gravity.

Source of Supply, ground wells.

Capacity of standpipe, 433,000 gallons.

PUMPING STATISTICS

Electricity and Diesel Engine

1. Pumping Machinery

No. 1. 2 stage centrifugal pump driven by 1—50 horse power Fairbanks Morse motor.

No. 2. 2 stage centrifugal pump driven by 1—50 horse power Fairbanks Morse motor.

No. 3. 1 stage centrifugal pump driven by 1—60 horse power Fairbanks Morse Diesel engine.

Capacity of Pumps.

No. 1. Against 322.39 head .....720,000 gals. per day

No. 2 Against 322.39 head .....720,000 gals. per day

No. 3. Against 322.39 head .....518,400 gals. per day

Total pumpage for the year, accurately recorded by meter and providing fire protection at all times 103,029,354

Electric current used .....185,670 kilowatts

Average static head against which pump works 299.52

Average dynamic head against which pump works 322.39

Cost of current per million gallons pumped $38.24

Cost of pumping figured on pumping station expense $4,252.38

Cost of pumping per million gallons pumped $41.27

Cost of supplying water figured on total maintenance $160.62

Cost of supplying water figured on maintenance and interest....$194.11

DISTRIBUTION

Kind of Pipe—cast iron.

Sizes—2 in. to 12 in.

Extended—1 mile.

Total number of miles now in use—34.

Number of hydrants added during year—9.

Number of hydrants now in use (public or private)—330.

Number of main gates added during the year—7.

Number of main gates now in use—207.

Number of blow offs—2.

Range of pressure—54 lbs. to 125 lbs.

SERVICES

Kind of Pipe—wrought iron, cement lined.

Sizes—¾ in. to 8 in.

Extended—29.

Discontinued—3.

Number of services added—29.

Total services December 31, 1934—1070.

CONSUMPTION

Estimated population at date—6200.

Estimated population on line—4250.

Population supplied—4250.

Total consumption—103,029,354.

Average daily consumption—282,272.

Gallons per day per capita—66 gallons.

Largest supply one day (Feb. 18, 1934)—946,080 gallons.

Largest supply one month (March)—12,496,348.

TRIMMING TREES

During the past year trees were trimmed and cut on River Street and Boston Road in Billerica Center. An elm tree was also cut and removed from High Street in North Billerica. Two trees on Allen Road in the East Billerica Section were struck by lightning and had to be removed. Through the assistance of the E. R. A. many streets of the town were cleared of brush and overhanging branches. At present there is a plan for approval before the E. R. A. officials for the cutting and burning the brush on most of the streets in town.

PARKS AND PLAYGROUNDS

The appropriation for parks and playgrounds was cut so low that as a result little work could be done. The electric lawn mower was repaired, and through the assistance of labor furnished by the Board of Welfare, these parks were trimmed. Inasmuch as we have several electrical services, and must pay for the carrying charges, little was available for other work. The parks and playgrounds today are in a deplorable condition, and unless given immediate attention, large amounts of money previously spent will have been wasted.

PUMPING STATION REPORT

	Days in Oper.	Pump in Time Oper. Hrs.	Min.	Av. Per Day Hrs.	Min.	No. Gals. Pumped	Av. Kilowatts Day	Hours
January	31	249	46	8	3	7,776,120	250,843	15,276
February	28	302	38	10	49	9,918,060	354,216	20,782
March	31	386	18	12	28	12,496,348	403,108	17,220
April	30	256	18	8	33	8,130,180	271,006	17,452
May	31	244	48	7	54	7,755,640	250,179	14,974
June	30	233	24	7	47	6,897,210	229,907	12,570
July	31	317	0	10	14	9,296,380	299,883	17,024
August	31	320	57	10	20	9,440,980	305,548	16,538
September	30	245	11	8	11	6,601,840	220,061	15,456
October	31	256	43	8	17	7,645,680	246,635	12,566
November	30	301	27	10	3	8,707,656	290,255	13,514
December	31	307	41	9	55	8,363,260	269,783	12,298

FINANCIAL STATISTICS

Total Maintenance	$16,549.49
Total Interest	3,449.75
Extension Account	2,071.52

Receipts	
Water Rates	$18,149.84
Guaranties	401.17
Meter Repairs	87.45
Services	854.50
Miscellaneous	139.30
Total	$19,632.26

Respectfully submitted,

R. E. WYMAN,

Superintendent of Public Works.

REPORT OF THE FIRE DEPARMENT

To the Honorable Board of Selectmen.

Gentlemen:

The annual report of the Fire Department for the year 1934 is herewith submitted.

MANUAL FORCE

The Department consists of four permanent men (including the Chief), nine callmen at the Central Station, and six callmen at the North Billerica Station.

APPARATUS AND EQUIPMENT

There are six pieces of motor apparatus and one Chief's car, located in Stations as follows:

CENTRAL STATION

1917 American La-France triple Combination (Engine No. 2).

1925 Dodge Portable Pumper (Engine No. 3).

1926 Maxim City Service Ladder Truck (Ladder No. 1).

1923 Packard Service Car with portable pump (No. 5).

1926 Cadillac—Chief's car.

NORTH BILLERICA STATION

1920 American La-France Brockaway Combination (Combination No. 1).

1921 Ford (Model T) Forest Fire Truck (No. 4).

FIRES

There were 202 Alarms in 1934, an increase of 33 over 1933. Brush fires numbered 118 this year, an increase of 39 while building fires decreased by 12.

We had several suspicious building fires which were investigated by the State Fire Marshal's Office and one person was committed to the House of Correction for one year.

At the Tavern Block fire at North Billerica, two Engines and a Ladder truck from the Lowell Fire Department rendered us much valuable aid for which this department is truly grateful.

Part of our apparatus and men went to the aid of other towns four times and we received aid once during the year.

FIRE ALARM

The Whistle on the Boston and Maine Shops, in service since 1915 was taken down and repairs made, also considerable work was done on outside lines.

Rectifiers have been installed on all circuits and batteries renewed.

FIRE PREVENTION

Fire Drills were held in all Public Schools and during Fire Prevention Week Lieutenant Corbett and Ladderman Moran of the Lowell Fire Department gave Fire Prevention talks in all schools.

As an E. R. A. Project men were used to construct water holes, six were completed in the East section of the town; they are stoned and fenced and average 10,000 gallons of water each. These holes protect many buildings; the expense to the Fire Department was $318.03. We hope to continue in other sections this year.

REPAIRS

The permanent men have made all repairs to Buildings, Apparatus, and Fire Alarm where possible.

The trucks are from 9 to 17 years old and require many repairs to keep them in service.

The Dodge truck rebuilt from a used 1925 chassis has given us much trouble and should be replaced with a heavier chassis as soon as possible. The motor has been replaced with a used one, rebuilt by the regular men.

The Brockaway truck at North Billerica while still in service is not dependable and should be replaced this year.

The LaFrance Pump, now 17 years old, while in good condition should be transferred to North Billerica where its use would be much less and a 750 gallon Pumping Engine purchased for the Central Station.

RECOMMENDATIONS

That a 750 gallon Pumping Engine be purchased for the Central Station and the LaFrance Pump be transferred to the North Billerica Station this year.

Total number alarms for the year 1934	202
Bell Alarms	137
Still Alarms	65

Alarms by Months:

	Bell	Still	Total
January	4	4	8
February	4	2	6
March	6	4	10
April	19	6	25
May	25	6	31
June	9	1	10
July	27	16	43
August	23	10	33
September	3	2	5
October	5	3	8
November	6	3	9
December	6	8	14

Alarms for Buildings	56
Alarms for Automobiles	12
Alarms for Brush, Dump, etc	118
Alarms for Rescue, etc.	11
False Alarms	5
Second Alarms	3
Alarms from Street Boxes	29
Drownings	2
Responded to out of town calls	4
Aid Received from other towns	1

CENTRAL STATION

One or more pieces responded to 202 alarms.

Hours of actual fire service	182 hrs. 43 min.
Miles traveled (one truck)	1037
Hose used 2½ inch	11400 ft.
Hose used 1½ inch	50250 ft.
Total Hose used	61650 ft.
Ladders used	577 ft.
Chemical Tanks used	65
Extinguishers used	140
Engine No. 2 pumped for fire service	4 hrs.
Engine No. 3 pumped for fire service	16 3-4 hrs.
U Pump pumped for fire service	35 hrs.

NORTH BILLERICA STATION

Apparatus and men responded to 52 alarms.

Hours of actual fire service	72 hrs. 30 min.
Miles traveled	176.5
Hose used 2½ inch	2050 ft.
Hose used 1½ inch	9150 ft.
Total Hose used	11200 ft.
Ladders used	56 ft.
Chemical Tanks used	1
Extinguishers used	92

LOSS AND DAMAGE

Estimated value of property at risk, not including brush fires, and upon which there was a loss.

Value of Buildings and Automobiles	$72,336.00	
Value of Contents of same	27,642.00	
Total Value		$99,978.00
Loss of Buildings and Automobiles	$22,109.70	
Contents of same	6,653.50	
Total Loss		$28,763.20

Respectfully submitted,

ERNEST N. BARTLETT,

Chief of Fire Department.

REPORT OF THE POLICE DEPARTMENT

To the Honorable Board of Selectmen.

Gentlemen:

I herewith submit my annual report for the year ending December 31, 1934.

Chief

HENRY D. LIVINGSTON

Regular Officers

WILLIAM H. O'BRIEN	JOHN F. TRAINOR
EDWARD O'CONNOR	ALBERT S. McSWEENEY

Special Officers

CASSIUS WHITE	JAMES A. RUTH
JOHN O'CONNOR	JOHN Y. MORGAN
FRANK A. KELLEY	JOHN A. HOLMAN
FRANK SPAULDING	CARL F. SANDBERG
JOHN W. BOSTWICK	CLIFFORD WATSON
JAMES P. CASEY	RAYMOND HOPKINSON
REGINALD HORMAN	HOWARD CONWAY

JAMES SCANLON (Park Officer)

There were one hundred eighty arrests for the following causes:

Liquor Violations:

Violation of the liquor law	1

Automobile Violations:

Driving after rights have been revocated	1
Driving at an excessive rate of speed	1
Driving to endanger the lives and safety of the public	4
Driving uninsured automobile	1
Driving unregistered automobile	1
Driving while under the influence of liquor	25
Driving without being licensed	3
Leaving scene of accident after causing injury without making himself known	2
Unlawful use of automobile	1
	39

Crimes Against Person:	
Assault and Battery	6
Manslaughter	5
Robbery while armed	4
	15
Crimes Against Property:	
Breaking, Entering and Larceny	6
Larceny	3
Receiving stolen property	2
Setting fire to dwelling	1
Setting fire to goods with intent to defraud Insurance Co.	1
	13
Crimes Against Public Order:	
Adultery	3
Disturbing the peace	1
Drunkenness	83
Failing to comply with terms of probation	1
Fornication	1
Neglect of minor children	2
Non--support	5
Safekeeping	14
Stubbornness	1
Unlawful use of dynamite	1
	112
Total cases	180

DISPOSITION OF CASES

Cases Continued	4
Committed to Danvers State Hospital	1
Committed to Tewksbury State Hospital	6
Committed to Westboro State Hospital	4
Committed to Worcester State Hospital	2
Dismissed	5
Fined and Appealed	12
Found Guilty and Fined	37
Found Not Guilty	18

Grand Jury	11
Placed on File	16
Placed on Probation	19
Released	32
Sentenced and Appealed	3
Sentenced to House of Correction	9
Sentenced to Lancaster State School	1
	—
	180

DISPOSITION OF SUPERIOR COURT CASES

Found Guilty and Fined	1
Found Not Guilty	2
Nol Prossed	12
Placed on File	2
Placed on Probation	3
Sentenced to Jail	6
	—
	26

MISCELLANEOUS

Automobile accidents reported	118
Transfer of automobiles	286
Stolen automobiles recovered for out of town officers	7
Arrests for out of town officers	9
Summons served for out of town officers	55
Days of officers in court	111
Cases recorded in police blotter	1025
Number of Search Warrants:	
Liquor	1
Stolen Property	1
Revocation orders from Registry of Motor Vehicles to pick up number plates on account of Insurance cancellations, etc.	100
Number plates picked up	28
Number of car owners unable to locate	72
Inquests	1
Persons killed by automobile	5
Dogs killed	40
Cats killed	15
Horses killed	1

Fines for Drunkenness	$ 105.00
Fines imposed for automobile violations	1250.00
Fines imposed for assault and battery	50.00
Fines imposed for breaking, entering and laceny	40.00
Fines imposed for unlawful use of dynamite	50.00
Value of stolen property	2586.25
Value of stolen property recovered	1480.00

Although our police scout car is only one year old I would recommend the puchase of a new one as it had already covered about twenty thousand miles. A great many of the roads over which the car travels are extremely rough and in that way the car receives a great deal of hard usage. For this reason I believe it would be advisable for the town to purchase a new scout car every year.

I will again recommend an appropriation be made for street and traffic signs as the town is greatly in need of them. Signs which have been put up in the last eight or ten years are almost entirely gone which makes it very difficult for tourists and also for the officers in trying to assist the tourists, as they are more or less of an information bureau. I also recommend a committeee be appointed to rename streets as we have so many bearing the same name, in some cases four or five. This makes it hard for the officers to locate people when serving summons and warrants, etc. as they sometimes have to cover several streets before locating the right party.

There has been considerable increase in the number of arrests this year, particularly in drunkenness and also driving under the influence of liquor which number was twenty-five in 1934 against eleven in 1933.

The amount of fines imposed for automobile violations this year was $1250, which was turned over to the State. However, beginning January 1, 1935, under the new law, the town will receive all fine money imposed for automobile violations.

The new police radio which was installed this year has proved to be of great advantage to the department. We have also added two riot guns and tear gas shells to our equipment.

Respectfully submitted,

HENRY D. LIVINGSTON,

Chief of Police.

REPORT OF THE BOARD OF PUBLIC WELFARE

To the Honorable Board of Selectmen.

Gentlemen:

The year 1934 has been marked by a very substantial decrease in relief expenditures.

This reduction in expenditures was brought about by E. R. A. activities; applicants being given employment instead of direct relief. If this large number of potential welfare cases had not been given employment during 1934 the relief rolls would have undoubtedly reached 200, and it would not have been possible to finish the year as we did with only 61 cases on the rolls, Dec. 31, 1934.

OLD AGE ASSISTANCE

Old Age Assistance has shown a decided increase in the year 1934, over 1933. Thirty-eight cases were on the rolls Dec. 31, 1934 an increase of 6 over the previous year. From the above figures it appears that Old Age Assistance in this town has not reached its maximum.

TOWN INFIRMARY

The Town Infirmary has had a very good year during 1934. The old herd of cattle has been replaced by a herd of Federal and State Tuberculin tested cattle. This new herd puts the infirmary in a position to supply grade A milk to local dealers and receive a better price for it. On June 6, 1934 the barn was struck by lightning and an adjustment of $200.00 was received by the Town from the insurance companies.

The damage caused by the lightning necessitated repairs and an E.R.A. project was procured to shingle one-half the roof of the house with asphalt shingles, paint the interior of the home, plaster the halls, repair the barn floor and roof. All materials were purchased from the infirmary appropriation and the labor was paid by the E.R.A.

We are very glad to state that under the able and competent management of Mr. Fred Reed, as superintendent and Mrs. Fred Reed, as matron, a decided improvemnt in the institution has been made.

WILLIAM H. BUTTERFIELD, Chairman.
RICHARD F. CONWAY

OUTSIDE RELIEF FINANCIAL STATEMENT

Appropriation	$ 19,000.00	
Overdraft	2,117.74	
Total Expenditures		$ 21,117.74
MOTHER'S AID	$ 3,709.72	
Paid Outside Cities and Towns	1,166.43	
Outside Relief for Billerica	16,241.59	
Expenditures		$ 21,117.74
Paid Out to Commonwealth and Outside Cities and Towns on Special Appropriaton, Article 15-1934		4,504.03
Total Expenditures		$ 25,621.77

REIMBURSEMENTS RECEIVED

OUTSIDE RELIEF—from Commonwealth	$ 4,315.48	
Outside Cities and Towns	6,248.52	
Individuals	319.32	
Total Reimbursements for Outside Relief		$ 10,883.32

FINANCIAL STATEMENT OF OLD AGE ASSISTANCE

Appropriation	$ 11,100.00	
Overdraft	179.27	
Total Expenditures		$ 11,279.27

REIMBURSEMENTS

From Commonwealth	$ 3,561.38	
From Outside Cities and Towns	297.27	
Total Reimbursements		$ 3,858.65

INFIRMARY

APPROPRIATION	$ 5,000.00	
Overdraft	282.08	
Total Expenditures		$ 5,282.08

Special Appropriation to Replace Cattle	$ 1,000.00	
Cost of Replacement	995.00	
Unexpended Balance		$ 5.00

INFIRMARY REIMBURSEMENTS

Sale of Milk	$ 2,895.65	
From Individuals	104.00	
Total Reimbursements		$ 2,999.65

TOTAL REIMBURSEMENTS FROM ALL SOURCES

OUTSIDE RELIEF	$ 10,883.32	
OLD AGE ASSISTANCE	3,858.65	
INFIRMARY	2,999.65	
Total of All Reimbursements		$ 17,741.62

WILLIAM H. BUTTERFIELD, Chairman

RICHARD F. CONWAY

REPORT OF BUILDING INSPECTOR

To the Honorable Board of Selectmen:

Gentlemen:

I herewith submit to you the report for the year ending December 31, 1934.

Permits issued for Buildings and Additions	390
Inspections	102
Complaints	11
Estimated costs on Taxable Property	$63,862

Respectfully submitted,

ROGER BARRINGTON,

Building Inspector.

REPORT OF THE SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen:

Gentlemen:

I hereby submit my report as Sealer of Weights and Measures for the Town of Billerica for the year 1934.

	Sealed	Adjusted
Platform Scales over 5,000 lbs.	6	3
Platform Scales 100 to 5,000 lbs.	26	4
Counter Scales over 100 lbs.	2	
Counter Scales under 100 lbs.	19	3
Spring Scales 100 lbs. or over	10	1
Spring Scales under 100 lbs.	32	14
Computing Scales under 100 lbs.	18	6
Personal Weighing	1	
Weights (Avoirdupois)	108	
Weights, Troy	5	
Weights, Apothecary	5	
Prescription Scales	1	
Gasoline Measuring Pumps	60	
Kerosene Measuring Pumps	20	
Vehicle Tanks (Compartments)	3	
Quantity Stops	331	32
Oil Pumps	13	
Oil Jars	12	
Town Scales	1	
Liquid Measures	46	

Amount Received, $98.80.

Respectfully submitted,

EDWARD MAHONEY,

Sealer of Weights and Measures.

REPORT OF THE ELLIOT FUND FOR AGED WOMEN

Amount on Deposit in Mechanics Savings Bank

January 1, 1934	$ 896.96
Interest Added	27.09
Amount on Deposit January 1, 1935	$ 924.05

MARY W. EAMES, Trustee.

REPORT OF THE INSPECTOR OF ANIMALS

To the Honorable Board of Selectmen:

Gentlemen:

I submit my report for year ending December 31, 1934.

Total Number of Examinations Made	1120
Total Number of Inspections Made	136
Number of Buildings Inspected	112
Number of Cows	452
Number of Young Cattle	71
Number of Bulls	34
Number of Sheep	18
Number of Goats	14
Number of Swine	61
Number of Oxen	4

All cattle in the town have been Tuberculin tested and are under State and Federal supervision.

I have investigated 93 cases of dog bites; 5 dogs were killed; 4 cases of rabies. 112 dogs were quarantined.

The number of inspections have greatly increased due to the number of cows that reacted to the Tuberculin Test.

All cows brought into Billerica from out of state must be inspected and tag numbers sent to "Division of Livestock Disease Control" in Boston, Mass.

Respectfully submitted,

JOHN F. FINNIGAN,

Inspector of Animals.

REPORT OF THE FISH AND GAME WARDEN

To the Honorable Board of Selectmen:

Gentlemen:

I herewith submit my report for the year ending December 31, 1934.

Licenses Inspected	572
Minors Warned	13
Illegal Traps Seized	19

Dogs Released from Traps	3
Cats Released from Traps	1
Brush Fires Discovered	2
Pheasants Released for Propogation	198
Trout Released for Propogation	400
Rabbits Released for Propogation	28
Perch Released in Concord River	3,000
Perch Released in Nuttings Lake	1,500
Blue Gills Released in Concord River	20,000

As usual, the Department of Conservation in cooperation and under advice of the Billerica Rod and Gun Club has, through the efforts of the district warden and your local warden, released a large amount of fish and game.

In January and February of 1934 during the severe cold and storms, many pheasants had to be fed with grain. This year the district warden and your local warden are to build feeding stations on the land of several farmers, who have generously donated space and lumber for same.

During the summer drought many of the brooks again dried up necessitating the netting of trout from these streams and transferring them to the deep river waters. Among the brooks so netted were Webb Brook, Jones Brook, So. Billerica and Poor Farm Brook.

The existence of the Billerica Rod and Gun Club is largely responsible for the large allotments of fish and game received from the state for propagation. The restocking committee of said club has always been on the job and ready to assist in every way, to help your district warden and local warden, and at this time I wish to thank them sincerely for their invaluable help. I also wish to thank the land owners who so generously donated their time and land to help out in the winter feeding season.

Respectfully submitted,

ARTHUR R. HALLENBORG,

Fish and Game Warden.

REPORT OF CEMETERY COMMISSION

To the Honorable Board of Selectmen:

Gentlemen:

The outstanding thing of the year has been the development of the Fox Hill Cemetery as an E. R. A. project. The Commission was fortunate in having an accumulation in its Sale of Lots Fund from which to draw the Town's share of the expense of this undertaking. When properly covered with loam, seeded and planted, this extension should provide for the requirements at this Cemetery for many years to come. As times improve and money is avaliable, the development should be walled in with a wall matching the rest of the wall at this Cemetery. In doing the grading, preliminary provision for the foundation for such a wall has been built.

The number of lots available at the North Cemetery are very few and there is very little chance to increase their number because of the nature of the land which is very ledgy. We are developing lots in the strip along the main driveway that it was originally intended should be reserved for planting.

These two Cemeteries, namely North and Fox Hill, are the only two that should be developed in the future and in a few years the Town must either acquire additional land adjoining the North Cemetery or concentrate on Fox Hill.

The Cemetery Commission is most anxious to collaborate with all Departments of the Town in keeping the tax rate at the lowest point possible, in which connection it is interesting to note that while the Town appropriated $1800 for the year 1934, the Department turned back into the Treasury of the Town from annual charges for care of lots and burial fees $1,474, so that the net cost to the Town from tax money for all five Cemeteries was $326.00. At the Commission's meeting of October 13, 1934, we voted to request an appropriation of $2,500 for the year 1935 which is the amount that we had in 1933 and which compares to $3,600 in many years prior to 1933.

This request was based on the fact that it is the minimum that we require for giving the Cemeteries the attention that they need and to keep them from deteriorating and becoming eyesores. It also takes into consideration the fact that we will probably be obliged to have some new Lot Deeds printed during 1935 and should republish the

Statutes of the Commonwealth under which we act, our Rules adopted under those Statutes and our Scale of Fees.

Comparisons with neighboring towns show that we care for more Cemeteries for less money, and we think keep them in better shape.

Respectfully submitted,
FREDERICK G. FARQUHAR, Chairman
EVELEN A. SPAULDING
A. WARREN STEARNS

REPORT OF THE BOARD OF HEALTH

To the Honorable Board of Selectmen:

Gentlemen:

The Board of Health submits the following report.

The following cases of infectious diseases were reported to us during the year:

Chicken Pox	11
Measles	61
Scarlet Fever	21
Dog Bite	6
Typhoid Fever	1
Tuberculosis	3

No cases of Diptheria have been reported in eight years as a result of the splendid preventative work carried on in the schools by the School Physician and Nurse in cooperaton with the Board of Health.

The Board of Health has established a public dump on Cook St for the Pinehurst section and will have one ready for the Centre section in a very few weeks. This will be on the right side of River St. beyond the new bridge.

The Board issued sixty-three burial permits during the year.

The Board wishes to thank Mr. McHugh for the use of the land on Cook Street for the dump and Mr. Hamilton for the use of the land on River Street.

Respectfully submitted,
JAMES F. DELMEGE, Chairman
FREDERIC G. BROWN, Secretary
ELLIS F. COLGATE

REPORT OF THE MILK INSPECTOR

To the Honorable Board of Health:

Gentlemen:

I have the honor to present the report of the Milk Inspection Division for the year ending December 31, 1934.

Milk licenses were issued to fifty-six stores and thirteen distributors.

Three stores were registered to sell oleomargarine.

Thirty-six dollars, collected from license fees, was paid to the Town Treasurer.

Three hundred forty-six dairy farms supplied Billerica with milk during 1934. These dairy farms were scored and classified according to the minimum uniform requirements of the Milk Regulation Board. Many milk houses or milk rooms were built or remodeled; in many cases cooling tanks were installed; and numerous pieces of milk equipment were installed or replaced in order to comply with the regulations of the Milk Regulation Board. A few dairy farms were shut off from the market for a short time for non-compliance with the requirements. Taken as a whole there has been a commendable spirit manifested by most of the producers of milk in trying to comply with these new regulations.

There were seized from dealers five hundred twenty chemical; two hundred ninety-eight bacterial; two hundred ninety-six sediment; and two hundred twenty-eight temperature samples of milk.

The numerical average for the chemical samples for the year was total solids 13.18%, fat 4.11%.

The median bacterial counts for the year were:

Pasteurized milk: 8,000 per cubic centimeter.

Raw milk: 14,000 per cubic centimeter.

Cream: 20,000 per cubic centimeter.

There were seized from producers two hundred twenty-three chemical; two hundred twenty-three bacterial; one hundred six sediment; and two hundred twelve temperature samples of milk. The median bacterial count was 17,000 per cubic centimeter.

There were one hundred seven inspections of milk dealers' plants.

Approximately two thousand four hundred forty-eight quarts of milk, and fifty quarts of cream are consumed daily.

37.00 per cent of the milk is sold from stores; 63.00 per cent from wagons.

83.06 per cent is sold as pasteurized; 16.94 per cent as raw milk.

Respectfully submitted,

MELVIN F. MASTER

REPORT OF THE BOARD OF HEALTH NURSE

To the Honorable Board of Health:

Gentlemen:

	Cases	Visits
January	11	75
February	13	99
March	12	89
April	12	96
August	13	54
September	8	55
October	16	108
November	15	113
December	13	133

Fees on Insurance Work:

John Hancock Insurance Co.	$29.45
Metropolitan Life Insurance Co.	62.75
General Work at 50c a Visit	55.50

Free Visits, 582.

Respectfully submitted,

MARY HENNESSY, R.N.

REPORT OF THE WORK OF THE MIDDLESEX COUNTY EXTENSION SERVICE IN BILLERICA DURING 1934

The following is a report of the work done in this town by the Middlesex County Extension Service during the year 1934.

A well attended poultry culling demonstration was conducted by Professor T. C. Klein, extension specialist at Ora Bohannen's farm in November. Mr. Bohannen has cooperated in other years in a housing project and flock improvement.

Poultrymen have received help with building plans; ventilation problems; housing; assistance in remodeling poultry houses and barns; disease control and eradication.

Dairy farmers are more and more interested in their business from a market standpoint. Some who lost their herds in the T. B. test and who never replaced their cattle are now asking for information on markets and dairy replacements. Plans have been furnished on milk rooms and bull pens. Information on the Greater Boston license rulings and Milk Control Board orders is being sought by the farmers through the Extension Office.

24 farm visits were made, mostly on fruit subjects.

A pruning demonstration that especially considered the secondary fruits such as plums, cherries, pears and grapes was attended by 23 fruit growers.

Moving pictures of apple picking and packing, cost figures and details of production were presented at a winter meeting attended by 8 fruit growers.

Parasites, the only control for oriental peach moth were released in two orchards.

A C.W.A. project on cutting neglected fruit trees was aided. The Extension Service has been emphasizing the danger of neglected trees in breeding pests such as the apple maggot.

Eight 4-H clubs were carried on during the year. At North the clubs were under the direction of Mrs. Charles Howarth, Mrs. Charles Burke, Fred Murray; at West; Mrs. Fred Nickles, Mrs. A. F. Moran,

Mrs. John Harwood; Center, Mrs. John O'Sullivan; East, Mrs. Harold Hunt; Mason's Corner, Mrs. Willard Moore; and Riverdale, Mrs. Ellis Cram and Mrs. Paul Werner. A two-day window display was made this fall in seven stores to show a part of the results of summer work in clothing, garden, canning and poultry. The members put on a program and were awarded pins by Harry Dunlap Brown at the November P.T.A. meeting. A part of the program was selections by the 4-H orchestra.

Three homemakers groups held meetings of demonstrations in clothing renovation, Christmas greens, nutrition and household management. This fall another group organized in Hillcrest.

4-H awards were made several Billerica members and leaders: Mrs. Fred Nickles attended a week at Camp Gilbert for leadership and Mrs. A. F. Moran acted as counselor at Camp Middlesex. The two-day trip to Amherst was awarded to Fred Murray of North, Phyllis Harwood of the Center and Helen Pomarnachi of West. The Middlesex North Agricultural Society awarded money prizes for excellent gardens: $3 to Rose and Jennie Cuccoli, East; $3 to Alfred McAllister, $2 to Fred and Herbert Nickles, all of West; and $1 for Harold Lloyd of North. Lilla Burke of North won first on her woolen suit at the sectional clothing contest in Lowell.

It should be remembered that the work of the Middlesex County Extension Service is free to all citizens of the county who desire to participate in its work. It is organized primarily to serve farmers, homemakers and boys and girls residing in rural sections, but homemakers, back yard gardeners and boys and girls in villages may also avail themselves of this service.

HARRY DUNLAP BROWN, Town Director,
Middlesex County Extension Service.

REPORT OF BOARD OF ASSESSORS

To the Honorable Board of Selectmen:

Gentlemen:

We herewith submit the following report for the year 1934.

Valuation of Buildings exclusive of land, April 1, 1934....$6,180,890.00
Valuation of Land exclusive of buildings, Aprl 1, 1934 1,679,021.00

Valuation of Personal Property, April 1, 1934	1,101,225.00
Total Valuation April 1, 1934	8,961,136.00
Valuation April 1, 1933	9,078,654.00
Shrinkage in Valuation of Town in 1934	117,518.00

Tax rate for 1934: $36.00 on $1,000.

Poll Tax for 1934: $2.00.

Tax Levy for 1934:

State Tax	$ 13,200.00
Parks and Reservations	79.24
Auditing Municipal Accounts	1,740.49
County Tax	13,131.84
Town Appropriations	375,605.86
Articles 1-2-3 and 8, meeting of Aug. 28, 1934	14,865.86
Article 2 as voted at meeting of May 21, 1934	50.00
Deficit in 1933 Overlay	309.68
Overlay of current year	15,815.55
Amount required to pay State, County and Town Appropriations	$434,798.52

Estimated Revenue:

Income Tax	$ 23,258.68
Corporation Taxes	11,085.74
Motor Vehicle Excise	9,000.00
Federal Emergency Relief (3d Quarter, 1933)	1,969.01
Town Receipts	37,778.33
Available funds (Commissiones authority)	14,915.86
Total Estimated Revenue	$108,007.62
Number of Polls, 2095 at $2.00 each	4,190.00
Net amount raised on property	$326,790.90
Number assessed on property	4774
Number assessed on polls	2095
Number assessed on Motor Excise	2292
Number Acres of Land Assessed	15,046
Number of Dwellings including camps	3,059
Number of horses assessed	105
Number of neat cattle	81
Number of cows assessed	464
Number of swine assessed	35
Number of fowl assessed	10,739

Respectfully submitted, JAMES P. O'BIEN.

FREDERICK S. COOK,

REPORT OF THE BENNETT PUBLIC LIBRARY ASSOCIATION

RECEIPTS

Balance on hand January 12, 1934		$ 619.81
Trustees	$1,219.00	
Fines	90.00	
Town (Faulkner Fund for Books)	30.23	
Sale of Book to Member	2.70	
Sale of Hazen's History	11.25	
Membership	1.00	
		$1,354.18
		$1,973.99

EXPENDITURES

Salaries and Services	$ 174.80	
Lights	53.04	
Water	6.00	
Repairs	66.80	
Supplies	12.84	
Federal Tax	1.14	
Safe Deposit Box	5.50	
Convention Expenses, Librarian	10.00	
Printing	12.50	
Town	12.27	
Relocating Meter and New Lighting 1933	44.16	
Labor and Material in Stack Room	180.00	
New Lighting in Stock Room	86.36	
Rebinding Books	87.27	
Books	528.28	
Magazines	73.00	
		$1,353.96
Cash on hand December 31, 1934		620.03
		$1,973.99

Maintenance bills sent to Town in accordance with ruling of Auditor for Town:

Librarian $300.00

Assistant	192.23
Janitor	168.75
Fuel	308.50
Light	20.22
All Other	10.30
Total	$1,000.00

The total circulation of books for the year was 38,215, an increase of 94 over that of 1933. There were 267 new borrowers. 348 books were purchased; 148 were fiction; 80 non-fiction, and 120 juvenile.

There were 198 gifts of books received from the following: Mrs. C. A. Backer, Michael Barker, Peter Coffin, Mrs. F. F. Collier, Mr. E. F. Dickinson, Mrs. J. J. Fahey, Ford Motor Co., Goodspeed's Book Shop, Albert W. Hardy, Mrs. F. P. Harriman, Mrs. Charles Hawes, Miss Dorothy Mae Jones, Mr. C. D. Locke, Mr. W. H. Reid, Mrs. George M. Ward, The U. S. Government, an Editorial Committee, and Scribner's. Miss Kate G. Lamson, Rev. E. A. Robinson and Mr. Albert L. Robinson have added 122 books to the Robinson collection, almost the entire number being a very valuable collection of Americana. A bust of Shakespeare has been received as a gift from Mrs. Charles Hawes.

The library has subscribed to 41 magazines which may be loaned after the current month, and in addition the following magazines donated by the publishers: Billerica News, Concord Journal, Wilmington News and 27 other fortnightly, monthly, bi-monthly and quarterly publications, Christian Register by the Alliance of the First Parish Church, Horticulture by Mrs. Hugh Cochrane, American Legion by Mrs. H. D. Brown, McCall's by Mrs. Warren Robinson, Red Book Magazine by Mrs. F. P. Harriman. The S. M. T. Magazine has been loaned by Mrs. Leslie, and the Christian Science Monitor by Mrs. Jane Higbee Flint.

There are deposits of books in the Talbot School and in several rooms in the other school buildings. More teachers have borrowed more books for school work than ever before.

The State Public Library Commission has loaned books not found in our library and also gave us the services of one of their staff, Mrs. McQuarrie, with two assistants, to do the work of moving and cata-

loging books, when the stack room was made over. 129 books have been borrowed from the Library Commission surrounding libraries as follows: Library Commission, English, 50; Help Yourself for a Greek boy, 3; Polish, 33; total, 86. From the Boston Public Library, 1; Brookline, 8; Concord, 1; Lexington, 1; Lowell, 14; Massachusetts Institute of Technology, 4; Massachusetts State College, 7; Milford, 1; Newton, 6.

There have been 18 exhibits by the Library Art Club.

During the year much needed shelf space has been added in the stack room and the old stacks relocated giving more available space. This rearrangement made necessary a new lighting system which has been installed. Plans are now underway for a standard type charging desk and for new and adequate lighting in the main library.

The ruling of the auditor for the Town that the money voted by the Town for library purposes must be spent for maintenance has been in effect for one full year.

All who go into the library find that it is a very active place. The Association hopes that it may continue to be of real service to the Town.

ALICE G. JONES, President.

REPORT OF MOTH SUPERINTENDENT

To the Honorable Board of Selectmen:

Gentlemen:

The gypsy moth is scattered in all parts of the town, excepting West Billerica, where there is a large colony. I have 22 E. R. A. men treating the nests with creosote in the woods. This work could not be done by the town on account of the expense. There are no brown tail moths in town. There is no Dutch Elm disease in Massachusetts as far as is known.

We have had our sprayer eighteen years and will try and make it do this year, but if any part breaks it will be impossible to replace it as the motor has been discarded long ago. I recommend $1,000 for moths this year the same as last.

Respectfully submitted,

FRANCIS J. DOLAN,
Moth Superintendent.

REPORT OF TOWN TREASURER

To the Honorable Board of Selectmen:

Gentlemen:

I submit herewith my report for the year 1934.

Cash on Hand Jan. 1, 1934	$ 15,284.44	
Receipts to Dec. 31, 1934	692,963.59	
		$708,248.03

(For detail see Town Accountant's report)

Paid on warrants drawn by Town Accountant to Dec. 31, 1934	$671,124.30	
Cash on Hand Dec. 31, 1934:		
Union Old Lowell National Bank	$ 302.51	
National Rockland Bank of Boston	2,293.88	
Billerica Trust Co.	34,527.34	
	$ 37,123.73	
		$708,248.03

Tax Anticipation Loans were opened to competitive bidding during the past year, and this together with the fact that the money market has eased considerably, was responsible for a saving of approximately $6,000.00 in interest on tax loans.

The amount of Tax Anticipation Loans carried over into 1935, was reduced by $20,000.00. A substantial further reduction could have been made had we anticipated the very favorable tax collections during the latter part of December. However these tax collections show up on our statement as Cash on Hand Jan. 1, 1935, and we expect to further reduce the carry over next year.

I wish at this time to thank the heads of the several deparments for the co-operation and courtesy extended to me during the past year.

Respectfully,

LAWRENCE E. DESMOND,

Town Treasurer.

REPORT OF TAX COLLECTOR

	1934	1933	1932	1931	1930
Balance December 31, 1933		$151,662.60	$ 54,986.61	$ 6,757.06	$ 226.82
Audit Adjustments		98.79	83.55	148.62	2.60
1934 Commitment	$327,113.34				
Abatements after payment refunded	71.84	394.09	84.63	6.75	55.70
Cash Collected	200,150.33	83,474.21	39,178.11	4,334.82	122.92
Transferred to Tax Title Account		14,929.81	6,580.05	973.78	
Abatements and Corrections	3,981.42	3,689.62	2,729.51	1,101.71	154.14
Audit Adjustments		300.09	311.75	62.00	8.06
Uncollected balance December 31, 1934	$123,053.43	$ 49,761.75	$ 6,355.37	$ 440.12	

OLD AGE ASSISTANCE TAX

	1933	1932	1931
Balance December 31, 1933	$ 1,090.00	$ 728.00	$ 202.00
Audit Adjustments	49.00	9.00	
Cash Collected	410.00	352.00	29.00
Uncollected Balance December 31, 1934	$ 729.00	$ 385.00	$ 173.00

EXCISE TAX

	1934	1933	1932	1931	1930	1929
Balance December 31, 1933		$ 5,000.24	$ 3,428.66	$ 1,925.59	$ 1,303.40	$ 861.19
Added Commitment		18.00				
1934 Commitment	$ 8,817.20					
Audit Adjustments		3.60	.10	8.55	2.91	
Abatements after payment refunded	67.91	22.90	11.59			
Cash Collected	4,157.98	3,142.11	1,572.40	634.36	205.39	183.59
Abatements and Corrections	167.31	93.12	321.81	25.81	25.13	260.76
Audit Adjustments		7.36	9.58			
Uncollected Balance December 31, 1934	$ 4,559.82	$ 1,802.15	$ 1,536.56	$ 1,273.97	$ 1,075.79	$ 416.84

RECAPITULATION

Uncollected Balance December 31, 1933	$228,172.17
Adjustments	406.72
1933 Added Commitment	18.00
1934 Commitment	327,113.34
1934 Excise Commitment	8,817.20
Abatements after payment refunded	715.41
Interest collected	7,295.19
	$572,538.03
Paid Treasurer	$345,242.41
Abatements and Corrections	12,550.34
Transfered to Tax Title Account	22,483.64
Adjustments	698.84
Uncollected Balance December 31, 1934	191,562.80
	$572,538.03

PATRICK J. MAHONEY,
Collector of Taxes.

REPORT OF TOWN ACCOUNTANT

TREASURER'S RECEIPTS

TAXES FROM COLLECTOR

1934 Commitment:		
Polls	$ 1,762.00	
Personal	35,950.77	
Real Estate	162,437.56	
		$200,150.33
1933 Commitment:		
Polls	$ 818.00	
Personal	5,498.40	
Real Estate	77,160.61	
		$ 83,477.01
1932 Commitment:		
Polls	$ 704.00	
Personal	1,194.09	
Real Estate	37,283.05	
		$ 39,181.14
1931 Commitment:		
Polls	$ 58.00	
Personal	202.60	
Real Estate	4,074.54	
		$ 4,335.14
1930 Commitment:		
Polls	$ 20.00	
Personal	39.76	
Real Estate	63.16	
		$ 122.92
Motor Vehicle Excise Tax 1934	$ 4,157.98	
Motor Vehicle Excise Tax 1933	3,142.11	
Motor Vehicle Excise Tax 1932	1,572.40	
Motor Vehicle Excise Tax 1931	634.36	
Motor Vehicle Excise Tax 1930	205.39	

Motor Vehicle Excise Tax 1929	183.59	
Tax Titles Redeemed	7,734.78	
Old Age Assistance 1933	410.00	
Old Age Assistance 1932	352.00	
Old Age Assistance 1931	29.00	
		$ 18,421.61

FROM THE COMMONWEALTH

Income Tax:			
1934 Levy		$ 22,392.80	
Corporation Taxes:			
Business .....$	9,687.32		
Public Service	1,962.05		
National Bank and Trust Co.	83.44		
		$ 11,732.81	
Old Age Assistance Tax		$ 2,942.27	
			$382,756.63

LICENSES AND PERMITS

Beer and Liquor .....$	3,733.00	
Hawker's and Pedlar's	63.00	
Dance Halls	75.00	
Pool	2.00	
Oleo and Milk	36.00	
Agents	16.00	
Gasoline	39.00	
Victualler's and Confectioner's	240.00	
Alcohol	20.00	
Fireworks	4.00	
Wrestling	5.00	
Beano	37.00	
Entertainment	11.00	
		$ 4,281.00

Middlesex House of Correction			
Fines	$ 13.50		
Distict Court, Lowell, Fines	306.02		
		$ 319.52	
			$ 4,600.52
GRANTS AND GIFTS			
Dog Licenses		$ 814.82	
Vocational School Reimbursement		1,138.68	
DEPARTMENTAL			
SELECTMEN			
Telephone Tolls		$ 17.70	
COLLECTOR OF TAXES			
Telephone Tolls		$ 4.25	
TOWN CLERK			
Telephone Tolls	$ 12.93		
Dog Licenses	1,101.40		
		$ 1,114.33	
TOWN HALLS			
Telephone Tolls	$ 5.05		
Rent	282.75		
		$ 287.80	
POLICE DEPARTMENT			
Sale of Ford Sedan	$ 180.00		
Damages to Police Car	18.10		
		$ 198.10	
FIRE DEPARTMENT			
Telephone Tolls		$ 8.50	
BOARD OF HEALTH			
Commonwealth	$ 326.43		
Telephone Tolls	14.85		
		$ 341.28	

HEALTH NURSE

Nurse Fees		$ 106.20
Dental Clinic		$ 207.30

SEALER WEIGHTS AND MEASURES

Fees		$ 98.80

HIGHWAYS

Reimbursements:

River Street	$ 11,100.36	
Chapter 90 Roads	6,000.00	
Treble Cove Road	7,971.98	
High Street	7,209.00	
State and County 1933	3,713.06	
Chevrolet Truck	126.00	
Scrap Iron	5.00	
Damage by Shovel	5.41	
Damage to River St .Bridge	5.00	
Snow	111.50	
Telephone Tolls	18.35	
		$ 36,265.66

INFIRMARY

Milk and Produce	$ 2,793.65	
All Other	301.55	
		$ 3,095.20

OUTSIDE RELIEF REIMBURSEMENTS

Individuals	$ 319.32	
Cities and Towns	6,248.52	
Commonwealth	4,315.48	
Telephone Tolls	4.05	
		$ 10,887.33

OLD AGE ASSISTANCE REIMBURSEMENTS

Cities and Towns	$ 297.27	
Commonwealth	3,561.38	
		$ 3,858.65

FEDERAL EMERGENCY RELIEF

Commonwealth		$ 1,969.01

SOLDIERS BENEFITS

State Aid	$ 350.00	
Veterans' Exemptions	187.99	
Cities and Towns	7.50	
		$ 545.49

SCHOOLS

Tuition:		
Commonwealth	$ 2,205.24	
Cities and Towns	1,061.39	
Manual Training	105.00	
Telephone Tolls	36.57	
		$ 3,408.20
		$ 64,367.34

WATER DEPARTMENT

Sale of Water		$ 18,149.84
Miscellaneous:		
Guarantees	$ 401.17	
Meter Repairs	87.45	
Services	854.50	
Sundry Receipts	139.30	
Telephone Tolls	2.82	
		$ 1,485.24
		$ 19,635.08

CEMETERIES

Sale of Lots and Graves		$ 235.00
Care of Lots:		
By Individuals	$ 429.50	
Burials	297.00	
Perpetual Care Funds	1,089.50	

Telephone Toils	2.30		
All Other	34.00		
		$ 1,852.30	
			$ 2,087.30
INTEREST			
Taxes	$ 7,289.04		
Tax Titles	371.58		
		$ 7,660.62	
OTHER FUNDS			
Bowers Fund	$ 338.70		
Haynes Fund	147.59		
Abbott Singing Fund	520.02		
Thompson Fund	30.00		
Winthrop Faulkner Fund	30.23		
		$ 1,066.54	
			$ 8,727.16
LOANS			
Anticipation of Revenue			$210,000.00
TRUSTS AND INVESTMENTS			
Cemetery Trust			$ 750.00
REFUNDS			
Old Age Assistance		$ 10.33	
Outside Relief		9.03	
Schools		1.25	
Highways		7.28	
			$ 27.89
			$692,951.32
Cash Balance January 1, 1934			15,284.44
			$708,235.76

EXPENDITURES

GENERAL GOVERNMENT

FINANCE COMMITTEE

Printing Recommendations		$ 55.00

SELECTMEN

Salaries	$ 1,600.00	
Check Tellers	40.00	
Stationery and Postage	15.90	
Printing and Advertising	180.25	
Telephone	95.78	
Middlesex County Selectmen's Association	7.50	
Compiling Town Reports	20.00	
Distributing Town Reports	20.00	
Repairing and Painting Flag Pole	175.00	
Insurance	20.00	
Legal Advice	50.00	
		$ 2,224.43

TOWN ACCOUNTANT

Salary	$ 1,200.00	
Stationery and Postage	17.57	
Printing	48.50	
Binding Ledger	4.50	
		$ 1,270.57

TOWN TREASURER

Salary	$ 1,000.00	
Stationery and Postage	173.44	
Advertising	2.00	
Bond	258.94	
Express	.42	
		$ 1,434.80

COLLECTOR OF TAXES

Commission	$ 3,452.42	
Stationery and Postage	499.55	
Printing and Advertising	119.00	
Telephone	41.45	
Bond and Insurance	504.53	
Legal Advice	15.00	
		$ 4,631.95

TAX TITLE EXPENSE

Recording	$ 630.50	
Advertising	406.50	
Preparing Deeds	1,056.50	
		$ 2,093.50

ASSESSORS

Salaries	$ 900.00	
Clerks	567.80	
Draughtsmen	54.00	
Stationery and Postage	279.39	
Printing and Advertising	24.23	
Assessors Assn. Dues	3.00	
Banker and Tradesman	12.00	
Use of Auto	140.00	
Real Estate Transfers	147.00	
Surveyor's Stakes	21.00	
Transit	75.00	
Rental of Transit	75.00	
Rental of Typewriters	64.65	
Expense to Assessors' Meetings	10.00	
Plans	3.40	
Express	.86	
		$ 2,377.33

OTHER FINANCE OFFICERS AND ACCOUNTS

Certification of Notes	$ 34.00	
Safe Deposit Box	5.00	
		$ 39.00

TOWN CLERK

Salary	$ 780.00	
Indexing Records	50.00	
Recording Fees	190.25	
Report of Town Meeting	15.00	
Stationery and Postage	51.32	
Printing and Advertising	24.25	
Telephone	50.13	
Bond	5.00	
Typing Report	15.00	
Express	.25	
		$ 1,181.20

ELECTION AND REGISTRATION

Registrars of Voters	$ 400.00	
Election Officers	697.00	
Labor on Booths	58.97	
Copying Precinct Lists	15.00	
Stationery and Postage	4.84	
Printing and Advertising	446.88	
Meals	7.75	
Drawing Prints Precinct 3	18.00	
Booths and Tables Precinct 3	28.80	
Material for Booths and Tables Prec. 3	18.79	
Express	.85	
		$ 1,696.88

MAINTENANCE OF HALLS

Janitor	$ 1,332.14
Janitor, Union Hall	90.25
Fuel	374.55
Light	462.39
Janitor's Supplies	47.35
Repairs	342.82
Telephone	119.30
Wiring Christmas Trees	35.10

Chairs, Police Station	42.25		
Water	24.00		
Step Ladder	8.64		
Lawn Mower	8.50		
Electric Light Bulbs	9.00		
Changing Combination to Safe	7.10		
Adding Machine Rolls	6.15		
Care of Adding Machines	21.25		
All Other	21.33		
		$ 2,952.12	
			$ 19,956.78

POLICE DEPARTMENT

Regular Officers	$ 8,659.25		
Special Officers	237.50		
Clerical Work	55.00		
		$ 8,951.75	
Equipment for Men	$ 10.45		
Maintenance of Auto and Cycles	807.27		
Auto Insurance	63.06		
Car Fare and Lunches	4.00		
Printing, Stationery and Postage	46.39		
Telephone	323.50		
Towels	18.00		
Care of Prisoners	41.00		
Use of Auto	240.00		
Riot Guns and Equipment	87.00		
Gun Closet	13.39		
Court Fees	24.25		
Signs	20.10		
Medical Attendance	5.00		
Supplies	10.80		
Ambulance Service	10.00		
Transportation of Patient	6.00		
Express	.85		
		$ 1,731.06	
			$10,682.81
New Auto			$ 675.00

FIRE DEPARTMENT

Salary and Wages:		
Chief	$ 2,040.57	
Forest Warden	100.00	
Permanent Men	5,493.52	
Call Men	3,302.35	
Extra Men	278.54	
		$ 11,214.98
Other Expenses:		
Maintenance of Apparatus	$ 782.33	
Hose	80.00	
Equipment for Men	112.00	
Supplies	178.81	
Truck Repairs	250.39	
Gasoline and Oil	199.33	
Alarm Boxes, etc.	707.50	
Chemicals	10.80	
Fuel	519.29	
Light	133.49	
Freight and Express	1.39	
Building Repairs	66.17	
Laundry	38.25	
Stationery and Postage	11.65	
Telephone	95.31	
Material for Water Holes	205.43	
Boiler Inspection	5.00	
Water	12.13	
Dodge Motor	25.00	
Adding Machine	65.00	
Express	.35	
All Other	2.00	
		$ 3,501.62
		$ 14,716.60

BUILDING INSPECTOR

Salary	$ 300.00	
Printing	7.50	
		$ 307.50

FISH AND GAME WARDEN

Salary		$ 100.00

SEALER WEIGHTS AND MEASURES

Salary	$ 200.00	
Stationery and Postage	25.58	
Telephone	5.50	
Use of Auto	85.00	
Weights	2.53	
		$ 318.61

MOTH EXTERMINATION

Salary, Supt.	$ 283.75	
Labor	284.00	
Use of Truck	67.00	
Insecticides	251.88	
Tools	18.95	
Use of Team	100.00	
Sprayer Repairs	4.25	
Gas and Oil	8.07	
All Other	4.28	
		$ 1,022.18

TRIMMING TREES

Labor	$ 266.20	
Use of Truck	15.00	
		$ 281.20
		$ 2,029.49

HEALTH AND SANITATION

Salaries	$ 150.00	
Secretary	75.00	
Secretary 1933	75.00	
School Medical Inspector	500.00	
Cattle Inspector	250.00	
Milk Inspector	200.00	
Care of Dumps	89.20	
School Dentist	811.50	
		$ 2,140.70

OTHER EXPENSES

Stationery and Postage	$ 27.05	
Printing and Advertising	13.75	
Telephone	115.79	
Medical Attendance	75.10	
Drugs and Medicine	36.75	
Hospital Care	547.50	
Birth Returns	10.50	
Fumigation and Disinfectants	14.82	
Transportation of Patients	40.00	
Dentist Supplies	14.00	
American City Magazine	4.00	
Disposal of Animals	6.50	
Medical Supplies	8.45	
Cement Posts	9.00	
		$ 933.21

HEALTH NURSE

Salary	$ 1,426.81	
Use of Auto	357.00	
Telephone	32.79	
Supplies	25.05	
		$ 1,341.65
		$ 4,915.56
Tuberculosis Hospital		$ 4,102.13

HIGHWAYS AND BRIDGES

Salaries and Wages:		
Superintendent	$ 3,000.00	
Clerk	435.00	
Labor	36,401.70	
Shovel, Truck and Team Hire	14,204.76	
Bond	5.00	
Telephone	127.18	
		$ 54,173.64

DEPARTMENT OF PUBLIC WORKS

Clerk	$ 869.17	
Stationery and Postage	161.88	
Printing and Advertising	26.00	
Bond	20.00	
		$ 1,077.05

Other Expenses:	
Broken Stone, Gravel and Sand	$ 1,815.39
Equipment and Repairs	2,506.27
Hay and Grain	412.75
Maintenance of Trucks, etc.	3,245.14
Lumber, Cement and Pipe	5,123.59
Guard Rail and Posts	1,249.12
Frames and Grates	616.46
Brick	378.18
Dynamite and Caps	367.25
Moving Shovel	215.00
Medical Care	33.54
Signs	31.80
Damages	13.51
Water	12.00
Express	1.65
Tar and Oil	5,626.00
Lights	13.90
Fuel	258.67

Kerosene Oil	6.35		
Insurance	269.01		
All Other	27.05		
		$ 22,222.63	
Pollard and Richardson Sts. Pipe		$ 671.80	
New Trucks		$ 1,961.50	
			$ 80,106.62

Above Expenditures Charged to the Following Appropriations:

Salaries	$ 3,000.00
Department Public Works	1,077.05
Highways and Bridges	71,473.21
New Trucks	1,961.50
Pollard and Richardson Sts.	671.80
Cook St.	1,923.06
	$ 80,106.62

SNOW AND SANDING

Labor	$ 3,848.20		
Truck and Team Hire	707.51		
Maintenance of Trucks	623.26		
Equipment and Repairs	319.09		
Sand	154.96		
Hay and Grain	24.90		
Medical Care	33.00		
Veterinary	5.00		
		$ 5,715.92	
New Plow	$ 250.00		
Plates and Blade	15.50		
		$ 265.50	
			$ 5,981.42
Street Lights			$ 9,478.84

CHARITIES

Salaries		$ 1,000.00
Outside Relief:		
Stationery, Printing and Postage	79.41	
Telephone	42.95	
Groceries and Provisions	8,359.96	
Fuel	2,169.43	
Medicine and Medical Attendance	959.15	
Cash Aid	3,915.00	
Relief by Other Municipalities	1,166.43	
Transportation	63.22	
Burials	170.50	
Shoes and Clothing	129.20	
Sewing Machine Repairs	110.80	
Dressmaking Supplies	101.02	
Moving Families	68.00	
Freight and Express	29.84	
Trucking	25.44	
Rent	25.00	
Legal Advice	25.00	
All Other	9.55	
		$ 17,449.90
Mother's Aid		
Cash Aid		$ 3,709.72
Relief by Other Municipalities 1933		4,504.03
Town Employees' Contribution Fund		420.11
Old Age Assistance:		
Cash Aid	$ 10,066.00	
Stationery	10.15	
Fuel	150.70	
Shoes and Clothing	32.99	
Medicine and Medical Attendance	320.45	
Nursing	411.20	
Relief by Other Municipalities	208.55	
Ambulance Service	24.00	
Glasses	20.35	
		$ 11,244.39

Bowers Fund:

Cash Aid	$ 120.00		
Fuel	93.00		
Groceries	91.65		
Shoes and Clothing	25.35		
Medical Care	3.45		
Glasses	5.25		
		$ 338.70	

Haynes Fund:

Fuel	$ 20.13		
Groceries	107.25		
Shoes	6.46		
		$ 133.84	
			$ 38,800.69

Infirmary:

Superintendent and Matron	$ 900.00
Other Employees	621.25
Groceries and Provisions	611.19
Dry Goods and Clothing	7.97
Building Repairs	252.25
Fuel and Light	232.01
Hay and Grain	1,311.35
Telephone	39.84
Care of Inmates	47.45
Equipment and Repairs	190.66
Sawdust and Shavings	46.00
Laundry	80.15
Cattle	375.00
Veterinary	15.00
Water	46.21
Horse	157.10
Household Supplies	17.14
Seed	4.35
Ice	38.66
Medicine	5.15

Taxes	18.90		
Fertilizer	35.15		
Engine	165.00		
Standing Grass	25.00		
Gas and Oil	7.70		
Pullets	27.00		
All Other	4.60		
		$ 5,282.08	
Purchase of Cattle		$ 995.00	
			$ 6,277.08

SOLDIERS' BENEFITS

State Aid, Cash		$ 200.00	
Soldiers' Burials		$ 100.00	
Soldiers' Relief:			
Fuel	$ 102.50		
Groceries and Provisions	451.31		
Rent	29.00		
Moving	16.75		
Medicine and Medical Attendance	137.00		
Cash Aid	2,167.00		
		$ 2,905.56	
			$ 3,203.56

SCHOOLS

General Expense:		
Superintendent	$ 3,000.00	
Clerk	750.00	
Truant Officer	315.00	
Stationery, Postage and Advertising	39.51	
Telephone	475.84	
Traveling Expenses	30.85	

Hauling Ashes and Rubbish	47.60	
Tuning Pianos	11.50	
Legal Advice	10.00	
Insurance	13.50	
All Other	20.55	
		$ 4,714.35
Teachers' Salaries:		
High School	$ 18,446.31	
Elementary	40,851.49	
Supervisors	5,846.64	
		$ 65,144 44
Health:		
Nurse	$ 1,418.64	
Nurse Supplies	62.04	
		$ 1,480.68
Text and Reference Books:		
High School	$ 704.74	
Elementary	895.48	
		$1,600.22
Supplies:		
High School	$ 2,126.43	
Elementary	1,094.17	
		$ 3,220.60
Transportation		$ 18,845.50
Maintenance of High School Buildings and Grounds:		
Janitors	$ 3,000.00	
Fuel and Light	2,832.44	
Repairs	814.68	

Janitor's Supplies	403.21	
Furniture and Furnishings	4.00	
All Other	483.59	
		$ 7,750.77

Maintenance of Elementary School Buildings and Grounds:

Janitors	4,210.00	
Fuel and Light	2,919.99	
Repairs	1,133.33	
Janitor's Supplies	209.68	
Furniture and Furnishings	4.00	
All Other	159.11	
		$ 8,636.11

Freight and Express	$ 24.00	
Water	370.30	
Diplomas and Graduation Exercises	197.11	
Athletic Equipment	108.05	
All Other	322.07	
		$ 1,021.53
Vocational School Tuition		$1,934.41
		$114,348.61

Pinehust School Grading:

Labor	$ 364.86	
Tools	6.50	
Trucks	49.75	
Shrubs, etc.	335.40	
Cement	8.47	
Brick	12.00	
Gravel	50.80	
Blue Prints	.63	
		$ 828.41

BENNETT PUBLIC LIBRARY

Librarian	$ 300.00	
Assistant	192.23	
Janitor	168.75	
Fuel	308.50	
Light	20.22	
Winthrop Faulkner Income	30.23	
All Other	10.30	
		$ 1,030.23

PARKS AND PLAYGROUNDS

Labor	$ 50.13	
Equipment	4.25	
Lights	24.21	
Mower Repairs and Grinding	20.50	
All Other	1.30	
		$ 100.39

UNCLASSIFIED

Damage to Fruit Trees	$ 625.00	
Memorial Day	256.14	
Billerica Post No. 116	300.00	
Veterans of Foreign Wars	122.92	
Printing Town Reports	625.60	
Mrs. E. A. Barker Compensation	300.00	
Insurance	2,104.96	
Moving Dolan Buildings	2,000.00	
High & Sheldon Sts. Land Damage	25.00	
Land Damage Drainage	200.00	
F. J. Dolan Reimbursement	161.10	
Town Forests Bounds & Markers	182.97	
Ditson Memorial	30.00	
Unpaid Bills 1933	3,862.92	
		$ 10,796.61

WATER DEPARTMENT

Salaries and Wages:		
Foreman	$ 1,721.50	
Consulting Engineer	300.00	
Labor	7,443.42	
		$ 9,464.92
Other Expenses:		
Stationery and Postage	$ 10.00	
Telephone	108.16	
Pipe and Fittings	2,088.07	
Meters & Fittings	718.08	
Freight and Express	63.55	
Maintenance of Trucks	548.02	
Equipment and Repairs	274.01	
Waste and Packing	74.92	
Fuel	226.30	
Repairs, Machinery and Buildings	5.88	
Power and Light	3,968.41	
Kerosene	9.44	
Dynamite and Caps	25.41	
Cement	10.70	
Medical Attendance	33.00	
Ledite	100.00	
Chlorine	132.50	
Thawing Water Mains	260.28	
Lumber	67.04	
Insurance, Trucks and Auto	278.48	
Land Damage	50.00	
Charts	12.43	
Repairs to Standpipe	30.00	
Signs	9.25	
Gravel	18.57	
Stove	10.00	
All Other	23.59	
		$ 9,156.09
		$ 18,621.01
		$ 894.70

CEMETERIES

Salaries and Wages:			
Superintendent	$ 1,575.00		
Use of Truck	128.00		
Labor	1,460.40		
		$ 3,163.40	
Loam	$ 8.00		
Seeds	26.00		
Tools	99.37		
Telephone	27.94		
Equipment and Repairs	24.50		
Stationery and Postage	19.11		
Lawn Mower	75.00		
Weed Destroyer	16.50		
Lime and Cement	9.10		
Vases and Flowers	17.30		
Fertilizer	75.75		
Dynamite and Caps	17.25		
Use of Team	20.00		
All Other	4.56		
		$ 440.38	
			$ 3,603.78

INTEREST

Temporary Loans:			
Anticipation of Revenue		$ 4,406.88	
General Loans:			
Schools		6,360.00	
Public Service Enterprise Loans:			
Water Works		3,449.75	
			$ 14,216.63

MUNICIPAL INDEBTEDNESS

Temporary Loans:			
Anticipation of Revenue		$230,000.00	
General Loans:			
Schools		32,500.00	
Public Service Enterprise Loans:			
Water Works		12,000.00	
			$274,500.00

TAXES

State Tax		$ 13,200.00	
County Tax		13,131.84	
Auditing Municipal Accounts	$ 1,740.49		
State Parks and Reservations	79.24		
Penalties	9.00		
Dog Licenses	1,084.60		
		$ 2,913.33	
			$ 29,245.17

TRUSTS AND INVESTMENTS

Cemetery Perpetual Care Funds:			
New Funds	$ 750.00		
Current Year Income	30.00		
		$ 780.00	
Abbott Singing Fund		520.02	
			$ 1,300.02
Refunds:			
Taxes	$ 595.94		
Excise Taxes	102.40		
Protest Charges on Check	1.55		
			$ 699.89
			$671,112.03
Cash Balance December 31, 1934			37,123.73
			$708,235.76

APPROPRIATION ACCOUNTS

RECAPITULATION

	Available	Expended	Balance
Finance Committee	$ 75.00	$ 55.00	$ 20.00
Selectmen, Expenses	624.43	624.43	
Town Accountant, Expenses	75.00	70.57	4.43
Treasurer, Expenses	175.86	175.86	
Collector of Taxes, Commission	3,000.00	3,452.42	*452.42
Collector of Taxes, Expenses	675.00	675.00	
Tax Sale, Expenses	2,100.00	2,093.50	6.50
Treasurer's and Collector's Bonds	800.00	763.47	36.53
Assessors' Special	1,500.00	1,477.33	22.67
Other Finance Officers and Accounts	39.00	39.00	
Town Clerk Expenses	400.00	351.20	48.80
Election Officers'	900.00	697.00	203.00
Election and Registration	625.00	599.88	25.12
Town Halls	3,000.00	2,952.12	47.88
Police	10,682.41	10,682.41	
Fire	15,600.00	14,716.60	883.40
Moth	1,025.00	1,022.18	2.82
Trimming Trees	300.00	281.20	18.80
Building Inspector, Expenses	25.00	7.50	17.50
Sealer of Weights and Measures	125.00	118.61	6.39
Board of Health, Expenses	2,300.00	2,098.91	201.09
Health Nurse	1,841.65	1,841.65	
Dept. of Public Works, Expenses	1,200.00	1,077.05	122.95
Highways and Bridges	68,781.34	71,473.21	†2,691.87
New Snow Plow	300.00	265.50	34.50
Street Lighting	10,000.00	9,478.84	521.16
Snow and Sanding	5,715.92	5,715.92	
Pollard and Richardson Sts.	690.00	671.80	18.20
Cook St.	1,924.11	1,923.06	1.05
Outside Relief, 1933	4,554.03	4,504.03	50.00
Outside Relief	19,000.00	21,117.74	*2,117.74
Old Age Assistance	11,100.00	11,279.27	*179.27
Infirmary	5,000.00	5,282.08	*282.08
Purchase of Cattle, Infirmary	1,000.00	995.00	5.00
State Aid	200.00	200.00	
Soldiers' Relief	5,000.00	2,903.56	2,096.44
Town Employees' Contribution Fd.	420.11	420.11	

Schools	118,000.00	112,414.20	5,585.80
Vocational Schools	2,000.00	1,934.41	65.59
Pinehurst School Grading	1,141.03	828.41	312.62
Bennett Public Library	1,000.00	1,000.00	
Parks	100.39	100.39	
Memorial Day	256.14	256.14	
Reserve Fund	1,500.00	1,354.12	145.88
Printing	700.00	625.60	74.40
Thomas Ditson Memorial	50.00	30.00	20.00
Insurance	2,200.00	2,104.96	95.04
Billerica Post 116, A.L.	300.00	300.00	
Veterans of Foreign Wars	122.92	122.92	
Damage to Fruit Trees	625.00	625.00	
Moving Dolan Building	2,000.00	2,000.00	
Francis J. Dolan Reimbursement	161.10	161.10	
High & Sheldon Sts. Land Damage	50.00	25.00	25.00
Town Forest Bounds and Markers	435.09	182.97	252.12
Water Department Maintenance	17,000.00	16,549.49	450.51
New Water Dept. Truck	900.00	894.70	5.30
Water Department Extensions	7,140.24	2,071.52	5,068.72
Cemeteries	3,989.50	3,603.78	385.72
Interest	20,000.00	18,716.63	1,283.37
Maturing Debt.	44,500.00	44,500.00	

†Balance due from State and County. *Overdrawn.

Transferred from Reserve Fund

Selectmen Expenses	$	224.43
Treasurer's Expenses		.86
Collector of Taxes Expenses		125.00
Other Finance Officers and Accounts		9.00
Police Department		182.81
Health Nurse		241.65
Snow and Sanding		215.92
Parks		.39
Memorial Day		6.14
Veterans of Foreign Wars		22.92
Moth Extermination		25.00
Assessors' Special		200.00
Soldiers' Burials		100.00
	$	1,354.12

TAX STATEMENT

	Uncollected January 1	Collected	Balance December 31
Levy of 1925			$ 172.80
Levy of 1926			891.12
Levy of 1930	$ 291.12	$ 291.12	
Levy of 1931	6,912.43	6,472.63	439.80
Levy of 1932	55,234.77	48,874.45	6,360.32
Levy of 1933	152,155.48	102,396.53	49,758.95
Levy of 1934	327,196.98	204,143.55	123,053.43
Motor Vehicle Excise Tax, 1929	861.19	444.35	416.84
Motor Vehicle Excise Tax, 1930	1,306.31	230.52	1,075.79
Motor Vehicle Excise Tax, 1931	1,934.14	660.17	1,273.97
Motor Vehicle Excise Tax, 1932	3,440.35	1,903.79	1,536.56
Motor Vehicle Excise Tax, 1933	5,060.85	3,258.70	1,802.15
Motor Vehicle Excise Tax, 1934	8,117.32	4,657.89	3,459.43
Old Age Assistance Tax, 1931....	202.00	173.00	29.00
Old Age Assistance Tax, 1932....	737.00	352.00	385.00
Old Age Assistance Tax, 1933	1,139.00	410.00	729.00

REPORT OF CEMETERY TRUST FUNDS

	Funds Jan. 1, 1934	1933 Income	1933 Expenditures	Balance Dec. 31 1934
North	$ 17,285.78	$ 610.67	$ 425.50	$ 17,470.95
Fox Hill	15,691.57	539.42	518.00	15,712.98
South	3,901.59	158.14	126.00	3,933.73
Hill	377.21	11.07	20.00	368.28
	$ 37,256.15	$ 1,319.30	$ 1,089.50	$ 37,485.95

RECAPITULATION

Amount of Funds, Jan. 1, 1934....	$ 36,506.15
Funds Received during Year	750.00

Interest Income for 1934	1,319.30		
		$ 38,575.45	
Expenditures during Year		1,089.50	
			$ 37,485.95
Bond:			
Metropolitan Water Loan		$ 1,000.00	
Savings Bank Deposits:			
Central Savings Bank .....$	8,273.39		
Mechanics Savings Bank	2,667.21		
Lowell Institution for Savings	5,171.44		
Lowell Five Cent Savings Bank	7,022.52		
Billerica Trust Co., Savings	3,987.00		
City Institution for Savings ..	7,771.98		
Merrimack River Savings Bank	1,592.41		
		$ 36,485.95	
			$ 37,485.95

BOWERS AND JOSEPH STEARNS FUND

Amount of Funds Jan. 1, 1934 ....$	22,876.40		
Interest Income 1934	679.64		
		$ 23,556.04	
Expended during 1934.....		184.20	
Amount of Fund, Dec. 31, 1934....			$ 23,371.84

ACCOUNTING

Bonds:			
United States Liberty Loan ....$	3,000.00		
Mortgage:			
Coburn-Gilman	450.00		
		$ 3,450.00	

Savings Bank Deposits:			
Billerica Trust Co., Savings	$ 1,166.93		
Central Savings Bank	3,231.54		
City Institution for Savings	2,425.83		
Lowell Five Cent Savings Bank	3,845.04		
Lowell Institution for Savings	3,457.31		
Mechanics Savings Bank	2,300.36		
Merrimack River Savings Bank	3,494.83		
		$ 19,921.84	
			$ 23,371.84

ABBOTT SINGING FUND

Amount of Fund Jan. 1, 1934	$ 2,043.64		
Interest Income for 1934	77.60		
		$ 2,121.24	
Expended during 1934		520.02	
Amount of Fund Dec 31, 1934			$ 1,601.22
Deposited in the Lowell Five Cent Savings Bank.			

COMMON SEAT FUND

Amount of Fund Jan. 1, 1934		$ 115.81	
Interest Income 1934		3.49	
Amount of Fund Dec. 31, 1934			$ 119.30
Deposited in the Central Savings Bank.			

HAYNES JENKINS FUND

Amount of Fund Jan. 1, 1934		$ 77.83	
Interest Income 1934		3.53	
Amount of Fund Dec. 31, 1934			$ 81.36
Deposited in the Lowell Five Cent Savings Bank.			

WATERING TROUGH FUND

Amount of Fund Jan. 1, 1934		$ 64.90	
Interest Income 1934		1.94	
Amount of Fund Dec. 31, 1934....			$ 66.84
Deposited in the Central Savings Bank.			

WINTHROP FAULKNER FUND

Amount of Fund Jan. 1, 1934 ....$	1,000.00		
Interest Income 1934	30.23		
		$ 1,030.23	
Expended during 1934.....		30.23	
Amount of Fund Dec. 31, 1934....			$ 1,000.00
Deposited in the Central Savings Bank.			

STATEMENT OF TOWN DEBT DECEMBER 31, 1934

Payable in	Schools	Water	Totals
1935	31,500.00	11,000.00	42,500.00
1936	27,000.00	10,000.00	37,000.00
1937	24,000.00	8,600.00	32,600.00
1938	17,000.00	4,000.00	21,000.00
1939	16,000.00	4,000.00	20,000.00
1940	14,000.00	3,000.00	17,000.00
1941	12,000.00	2,000.00	14,000.00
1942		2,000.00	2,000.00
1943		2,000.00	2,000.00
1944		2,000.00	2,000.00
1945		2,000.00	2,000.00
1946		2,000.00	2,000.00
1947		1,000.00	1,000.00
1948		1,000.00	1,000.00
1949		1,000.00	1,000.00
1950		1,000.00	1,000.00
1951		1,000.00	1,000.00
1952		1,000.00	1,000.00
	$141,500.00	$58,600.00	$200,100.00

STATEMENT OF INTEREST DECEMBER 31, 1934

1935	$ 5,570.00	$ 2,896.00	$ 8,466.00
1936	4,400.00	2,303.50	6,703.50
1937	3,320.00	1,783.00	5,103.00
1938	2,360.00	1,455.00	3,815.00
1939	1,680.00	1,265.00	2,945.00
1940	1,040.00	1,075.00	2,115.00
1941	480.00	930.00	1,410.00
1942		830.00	830.00
1943		730.00	730.00
1944		630.00	630.00
1945		530.00	530.00
1946		430.00	430.00
1947		330.00	330.00
1948		270.00	270.00
1949		210.00	210.00
1950		150.00	150.00
1951		90.00	90.00
1952		30.00	30.00
	$ 18,850.00	$ 15,937.50	$ 34,787.50

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1934

GENERAL ACCOUNTS

ASSETS

Cash		$ 37,123.73
Accounts Receivable:		
John J. Ritchie, Collector		
Taxes 1925	$ 172.80	
Taxes 1926	891.12	
		$ 1,063.92
Patrick J. Mahoney, Collector		
Taxes 1931	$ 439.80	
Taxes 1932	6,360.32	
Taxes 1933	49,758.95	
Taxes 1934	123,053.43	
		$179,612.50
Motor Vehicle Excise Tax 1929	$ 416.84	
Motor Vehicle Excise Tax 1930	1,075.79	
Motor Vehicle Excise Tax 1931	1,273.97	
Motor Vehicle Excise Tax 1932	1,536.56	
Motor Vehicle Excise Tax 1933	1,802.15	
Motor Vehicle Excise Tax 1934	4,559.82	
		$ 10,665.13
Old Age Assistance Tax 1931	$ 173.00	
Old Age Assistance Tax 1932	385.00	
Old Age Assistance Tax 1933	729.00	
		$ 1,287.00
Tax Titles held by Town		$ 57,139.92
Water Rates:		
F. L. Day, Collector	$ 36.60	
R. C. Lyons, Collector	19,468.20	
		$ 19,504.80

Due from Commonwealth:			
State Aid		$ 200.00	
Old Age Assistance Tax 1933		294.00	
Penalties		9.00	
Dept. of Public Welfare		9,666.30	
Old Age Assistance		5,498.23	
Highways and Bridges		2,691.87	
Overdrafts:			
Overlay 1931			
To be Raised by Assessors		702.54	
Overlay 1932			
To be Raised by Assessors		1,845.88	
Overlay 1933			
To be Raised by Assessors		1,642.24	
Collector of Taxes, Commission	$ 452.42		
Outside Relief	2,117.74		
Old Age Assistance	179.27		
Infirmary	282.08		
		$ 3,031.51	
			$331,978.57

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1934

GENERAL ACCOUNTS

LIABILITIES

Trust Funds:		
Charities, Haynes Fund Income	$ 233.35	
School, Howe School Fund	1,498.61	
Cemeteries, Sale of Lots Fund	1,150.72	
		$ 2,882.68
Appropriation Balances.		
Pinehurst School Construction	$ 117.13	
Pinehurst School Grading	312.62	
Town Forest Bounds & Markers	252.12	
Planning Board	46.50	
Water Supply, New Wells	341.17	
Water Main Extensions	5,068.72	
Boston Road Extension, 1932	1,440.44	
		$ 7,578.70
Due the County:		
Dog Licenses		1.80
Motor Vehicle Excise Tax Rev.		10,665.13
Water Rates Revenue		19,504.80
Departmental Accounts Revenue		15,364.53
Anticipation of Revenue		85,000.00
Reserve Fund—Surplus Overlay		12,072.72
Tax Title Revenue		57,139.92
Overlays Reserved for Abatements:		
Overlay 1925	$ 172.80	
Overlay 1926	546.72	
Overlay 1930	122.92	
Overlay 1934	11,834.13	
		$ 12,676.57
Surplus Revenue 1934 and Prior Years		109,091.72
		$331,978.57

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1934

DEBT AND TRUST ACCOUNTS

ASSETS

Net Funded or Fixed Debt	$200,100.00
Trust Fund Accounts	63,726.51
	$263,826.51

TOWN OF BILLERICA

BALANCE SHEET, DECEMBER 31, 1934

LIABILITIES

DEBT ACCOUNTS

Serial Loans:

Water Loans		$ 58,600.00
Howe High School		4,500.00
Talbot School Addition		22,000.00
Pinehurst School 1930		21,000.00
Pinehurst School 1931		10,000.00
Howe High School Addition		84,000.00
		$200,100.00

TRUST ACCOUNTS

Perpetual Care Funds:

North Cemetery	$17,470.95	
Fox Hill Cemetery	15,712.99	
South Cemetery	3,933.73	
Hill Cemetery	368.28	
		$ 37,485.95

Other Trusts:

Bowers & Stearns Fund	$ 23,371.84	
Abbott Singing Fund	1,601.22	
Common Seat Fund	119.30	

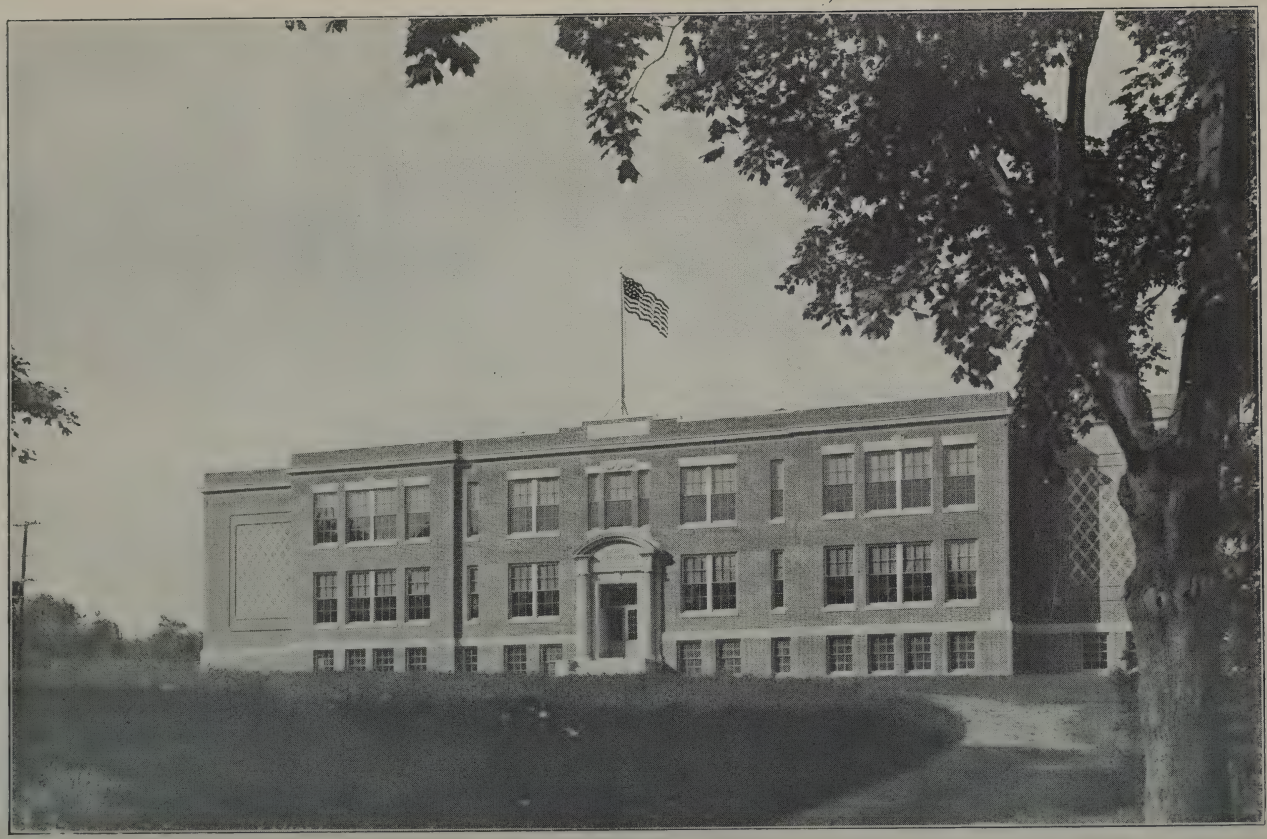
Haynes Jenkins Fund	.81.36
Watering Trough Fund	66.84
Winthrop Faulkner Fund	1,000.00
	$26,240.56
	$ 63,726.51
	$263,826.51

RALPH L. DODGE,
Town Accountant.

ESTIMATES OF DEPARTMENTS AND THE BOARD OF SELECTMEN

	Estimated 1935	Expended 1934
Finance Committee	$ 75.00	$ 55.00
Selectmen	600.00	624.43
Perambulating Town Bounds	150.00	
Town Accountant	80.00	70.57
Town Treasurer	200.00	175.86
Collector of Taxes	1,000.00	675.00
Tax Sales Expense	1,500.00	2,093.50
Treasurer's and Collector's Bonds	800.00	763.47
Assessors	1,500.00	1,477.33
Other Finance Officers & Accounts	30.00	39.00
Town Clerk	400.00	351.20
Indexing Records	50.00	50.00
Election and Registration	250.00	599.88
Town Halls	3,500.00	2,952.12
Police Department	11,000.00	10,682.41
Fire Department	15,500.00	14,716.60
Moth Extermination	1,000.00	1,022.18
Trimming Trees	1,000.00	281.20
Building Inspector	25.00	7.50
Sealer Weights and Measures	125.00	118.61
Board of Health	2,300.00	2,098.91
Health Nurse	1,600.00	1,841.65
Department of Public Works	1,500.00	1,077.05
Highways and Bridges	35,000.00	71,473.21

Street Lighting	10,000.00	9,478.84
Snow and Sanding	5,000.00	5,715.92
Outside Relief	18,000.00	21,117.74
Old Age Assistance	12,000.00	11,279.27
Infirmary	5,300.00	5,282.08
Soldiers' Relief	4,000.00	2,903.56
State Aid	200.00	200.00
Schools	118,000.00	112,414.20
Vocational Schools	2,000.00	1,934.41
Parks	1,000.00	100.39
Memorial Day	300.00	256.14
Reserve Fund	1,500.00	1,354.12
Printing	750.00	625.60
Insurance	2,500.00	2,104.96
Water Department Maintenance	14,000.00	16,549.49
Hydrants	5,000.00	
Cemeteries	2,500.00	3,989.50
Interest	14,000.00	14,216.63
Maturing Debt	42,500.00	44,500.00
Census	500.00	
Salaries:		
Selectmen	1,600.00	1,600.00
Town Accountant	1,200.00	1,200.00
Town Treasurer	1,000.00	1,000.00
Collector of Taxes 1% of Total Tax Collected	3,500.00	3,452.42
Assessors	1,700.00	900.00
Town Clerk	780.00	780.00
Election Officers	375.00	697.00
Registrars of Voters	400.00	400.00
Fish and Game Warden	100.00	100.00
Forest Warden	100.00	100.00
Building Inspector	300.00	300.00
Sealer Weights and Measures	200.00	200.00
Board of Health	150.00	150.00
Cattle Inspector	250.00	250.00
Medical Inspector	500.00	500.00
Board of Public Welfare	1,000.00	1,000.00
Superintendent of Public Works	2,500.00	3,000.00



HOWE HIGH SCHOOL

ANNUAL REPORT

OF THE

School Committee

OF BILLERICA, MASS.

For the Year Ending December 31, 1934

SHCOOL COMMITTEE

WALTER M. QUINN. Telephone 643 .....Term expires 1935
(MRS.) LILLIAN W. SCHMIDT. Telephone 503 Term expires 1935
(MRS.)) GERTRUDE COLGATE. Telephone 765 Term expires 1936
CHARLES E. FAIRBROTHER, Jr. Telephone 855 Term expires 1936
MAURICE A. BUCK, M. D. Telephone 432.....Term expires 1937
WILLIAM H. BUTTERFIELD. Telephone 527....Term expires 1937

ORGANIZATION

MAURICE A. BUCK — Chairman
CHARLES E. FAIRBROTHER, Jr. — Vice-Chairman
LILLIAN W. SCHMIDT — Secretary

SUPERINTENDENT OF SCHOOLS

EUGENE C. VINING

Office: Howe High School — Telephone 2065
Residence: Concord Road — Telephone 653
Office Hours: 8 to 9 A. M.;4 to 5 P. M. on school days.
May generally be found at residence between 6 and 7.30 P. M.; by appointment at any time.

HEALTH OFFICERS

O. S. MARSHALL, M. D., Medical Director
MARY I. NUGENT, R. N. School Nurse
J. F. MacDONALD, D. D. S., School Dentist

CLERK

BEATRICE L. DOLE

SUPERVISORS OF ATTENDANCE

CHARLES W. HAWES — Precincts 1 and 3
WILLIAM S. TAYLOR — Precinct 2
JOHN Y. MORGAN — Pinehurst School

Regular sessions of the School Committee are held on the Thursday evening preceding the first and third Monday of each month at the Committee Room, Howe High School at 8 o'clock.

CALENDAR 1935

January 2, Wednesday	Winter session begins
February 15, Friday	Winter term ends
February 25, Monday	Sessions resume
April 18, Thursday	Term closes
April 29, Monday	Spring term opens
June 12, Wednesday	High School Graduation
June 14, Friday	Grades close
June 21, Friday	High School closes

SUMMER VACATION

September 10, Tuesday	Year opens
December 20, Friday	Christmas recess begins
January 2, Thursday	Winter term begins

HOLIDAYS 1935

January 1, Tuesday	New Year's Day
February 22, Friday	Washington's Birthday
April 19, Friday	Good Friday—Patriot's Day
May 30, Thursday	Memorial Day
September 2, Monday	Labor Day
October 12, Saturday	Columbus Day
November 11, Monday	Armistice Day
November 28-29, Thursday and Friday	Thanksgiving
December 25, Wednesday	Christmas

REPORT OF ATTENDANCE OFFICERS

Number calls	287
Kept at home—Illness	63
Missed Bus	29
Insufficient clothing	38
Left School	24
Working without permit	3
Truants	83

(MRS.) EVA S. TOWLE,
WILLIAM S. TAYLOR,
JOHN Y. MORGAN.

SCHOOL CENSUS, OCTOBER, 1934

	Boys	Girls	Total
Children between 5 and 7	103	113	216
Children between 7 and 14	451	465	916
Children between 14 and 16	124	125	249
	678	703	1381

NO SCHOOL SIGNAL

Four rounds of the fire whistle (2-2-2).

At 7.30 to indicate no session.

As possible, the broadcast will also be given over WNAC, WEEI and WLLH. This signal will be sounded only in the most extreme weather. Parents are asked to exercise their own judgment about sending small children or those of delicate health on severe days when signal is not sounded.

FINANCIAL STATEMENT FOR THE YEAR ENDING DECEMBER 31, 1934

Appropriation		$118,000.00
General Control		
Printing, Postage, Stationery	$ 30.66	
Telephone	475.84	
Clerical Help	750.00	
Diplomas and Graduation	125.85	
Junior High Diplomas	90.51	
	$ 1,472.86	
Superintendent	$ 3,000.00	
Pincipals and Teachers		
High School	$ 18,478.28	
Elementary Schools	40,629.52	
Supervisors	6,026.64	
Truant Officer	315.00	
	$ 65,449.44	
Reference and Text Books		
High School	$ 890.29	
Elementary Schools	1,027.95	
	$ 1,918.24	
Supplies		
High School	$ 1,849.55	
Elementary Schools	1,088.56	
	$ 2,938.11	
Health		
Nurse and Supplies	$ 1,480.68	
Maintenance—High School		
Janitors	$ 3,000.00	
Fuel and Light	2,389.13	
Janitors' Supplies	375.95	

Repairs	1,066.61	
Water	176.08	
Insurance	27.92	
New Equipment	422.25	
Library	134.12	
New Grounds and Buildings	11.74	
Athletic Supplies	73.05	
	$ 7,976.85	
Maintenance—Elementary Schools		
Janitors	$ 4,200.00	
Fuel and Lights	3,118.62	
Janitors' Supplies	607.70	
Repairs	871.81	
Water	150.46	
New Equipment	107.50	
New Grounds and Buildings	70.50	
Insurance	165.08	
	$ 9,291.67	
Transportation	$ 18,855.50	
Convention Expenses	$ 30.85	
		$112,414.20
Balance		$ 5,585.80

*Credits to Town Treasury through School Department.

State Reimbursement on Salaries:		
Teachers and Superintendent	$ 11,150.00	
Tuition:		
Wards of Commonwealth	$ 3,343.92	
Wards of City of Boston	1,061.39	
Miscellaneous:		
Manual Training Supplies	$ 98.90	
Damages	2.00	
*Total Reimbursements	$ 15,956.21	

Total Expenditures for 1934	$112,414.20
Reimbursements for 1934	15,956.21
Net Cost of Schools to Billerica	$ 96,457.99

VOCATIONAL SCHOOLS

Appropriation		$ 2,000.00
Expenditures:		
Lowell Vocational School	$ 1,211.96	
Somerville Trade School	707.65	
Newton Trade School	14.80	
Total		$ 1,934.41
*Balance		$ 65.59
State Reimbursement on Vocational Training		$ 1,138.68
Net Cost to Billerica for Vocational Schools....		$ 795.73

*Reverts to Reserve Fund of Town, not to use of School Department.

The following report was adopted by vote of the School Committee as its report for the year.

LILLIAN W. SCHMIDT,
Secretary of School Committee.

To the School Committee, Billerica, Massachusetts.

Ladies and Gentlemen:

I submit herewith the forty-fifth annual report of the Superintendent of the public schools of Billerica. This is my twentieth in that capacity of this series.

The year 1934 has been in the schools of Billerica one of unbroken work and substantial accomplishment. The year has been exempt from any serious epidemic and except for a short period attendance has been high. Such years leave little to report, but bear witness to worthwhile achievement.

THE TEACHING STAFF

There have been more changes in the teaching staff than recent years have averaged. Two teachers who have given long service have left the ranks: Miss Abbie Blaisdell accepted a position in Lowell after more than fifteen years at the Talbot School. Miss Grace L. Knowles resigned in May after several months leave of absence due to ill health. Beginning in 1889 Miss Knowles gave forty-five consecutive years to the Billerica schools, for the last eighteen as Principal of the Pollard School. In the history of the schools of the town, I find no like service recorded. In fact, it is very unusual for anyone to teach in one town as many years. As Miss Knowles lays down her life work she is assured of the grateful appreciation of hundreds of former pupils whose lives she has influenced and the good will of the town's people. All unite in wishing her many years of health and happy retirement. Early in the year Miss Louise Crosby resigned on account of marriage as did Misses Margaret O'Sullivan and Thelma Garrison of the high school at the close of the year in June.

In an attempt to more closely correlate the work in English and avoid its being taught by so many teachers Mr. Donald W. Dunnan was made head of the department and Miss Carolyn F. Tyler, a Wellesley graduate, was elected to the English Department. Mr. Myron C. Fisher who had taught two years in Vermont, was elected to the Commercial Department and Miss Evelyn Ranlett with three years' teaching experience was selected for the Junior High School.

At her request Miss Helen Remick was transferred to the Talbot School where she had previously taught; Miss Mary McElligott from the Pollard to the Pinehurst, Miss Mabel Burnham to the Pollard. Miss Helen M. Davis, a June graduate of Tufts College, was elected to the fifth grade Pinehurst to succeed Miss Florence Martin who took Miss Gill's place as head teacher at the Howe School and Miss Mary Gill became principal of the Pollard School to succeed Miss Knowles. Miss Irene Holdsworth, a recent graduate of Simmons College, was selected as instructor of Household Arts to succeed Miss Helen Titcomb. The more than sixty pupils entering Grade I at the Pinehurst made it necessary to open an additional room in the portable and Miss Anna A. Matyosaitis was elected as teacher. On the resignation of Miss Abbie Blaisdell and transfer of Miss Remick,

Miss Victoria Gardner was elected to the Pinehurst School. To Mrs. Gertrude Schult and Mrs. Katheryn McSweeney as substitutes, we are much indebted. Their years of service in Billerica schools has so acquainted them with our system and needs that they are able to take the place of absent teachers with very little interruption. We have also been favored in having the services of some very excellent cadet teachers from Lowell Teachers' College. This service rendered in three months' periods by members of the Junior Class has been of mutual advantage to our schools, the young women, and the Teachers College.

MISCELLANEOUS

On Friday, May 24, afternoon and evening, an exhibition of all special work will be given—this will include music, art, household arts, manual training and physical education. The demonstration will be similar to that of last year. Its primary purpose is to give citizens, taxpayers and especially parents an opportunity to see the work of the schools. It is then, primarily for adults, not for school children. On account of the very large attendance it has been found necessary to place some restriction.

During the year many tests have been given. Two have been especially significant. For several years the Standard Eighth Grade Completion test has measured the individual pupil at the close of the elementary work, ready for entrance to the high school. The Metropolitan Test was given in November to all sixth grade pupils. These tests cover ten elementary subjects. Our pupils have placed above the average for the country except in the eighth grade solution of problems. More attention must be given in Junior High School to this work though pupils of this age have not reached the period of logical reasoning.

An annual examination is prescribed by law to determine pupils three or more years mentally retarded. Such an examination was conducted in May by a State Clinic. The number of pupils found under this classification was less than requires the formation of a special class.

Parents should consider carefully before sending pupils to Vocational Schools. Those who are manually inclined may, if they will, get a practical training for the trades. Too many, however, take

these courses because they offer an escape from the requirements of substantial school work and a chance to go into the city for the day. Tuition charges place a heavy tax on the town and should not be granted except to such pupils as undertake the work seriously. Parents can do much to see that the purpose of this provision is not abused.

During the last two years a monthly speaker has been secured to address the teachers of Billerica and Burlington on various educational topics. Superintendents and principals from the active field, professors from college departments of education, and educational observers have given their services in broadening the outlook of our teachers. We acknowledge our indebtedness for this gratuitous service.

REGISTRATION

The slightly increased registration this year is due to the number of pupils remaining in school in the upper grades, rather than in large entering numbers. Regular employment is practically closed to minors. As a consequence an unusual number of young people fourteen to nineteen years of age are found in our schools. This has placed on the high school the necessity of providing for young people whose primary interest is not in school, but in an opportunity to work, something which will be practically worthwhile after they get out into employment. So extremely difficult has advantageous placement for college graduates been that little urge has been given pupils to prepare for college unless the way, scholastically and financially seemed fairly clear before them. Stress has been placed on the practical business courses of the commercial work, a larger room and more machines have been provided for typewriting, a course in elementary economics has been added and the value of household arts stressed. Even if strictly academic standards are somewhat relaxed for this type of pupil it seems the service which the school owes to these young people who suffer longest and most keenly in times like the present. By sanction of the school committee graduates are permitted to return for a year of further study provided they take four full courses with credit. To those who complete this work a five years' diploma is granted.

THE HIGH SCHOOL LUNCH

As the Town's people for the most part realize a noonday lunch is served to the nearly seven hundred pupils housed at the high school building. It is necessary to serve this number in two groups. It has never been expected that any financial profit should accrue, but it has seemed reasonable to expect the lunch to be self sustaining. It has hardly done this and through the three years a small deficit has accumulated. In September, a reorganization was made which separated the lunch entirely from the domestic science work. Mrs. Lillian G. Schmidt of the School Committee was given entire management. Through her personal interest and untiring efforts, assisted by the splendid cooperation and judicious planning of Mrs. Barber, not only has the lunch beeen self sustaining, but a greater variety and better menu has beeen provided. If such management and cooperation continue this upward trend, the small deficit will soon be wiped out. Mrs. Schmidt and her co-workers are entitled to much credit.

THE BUDGET

An explanation regarding one or two items of expenditures seems pertinent. Although two more teachers have been employed since September, $2000 less for the year has been spent for teachers' salaries than in 1933 or 1932. This is explained by the fact that teachers were given the option in September of receiving their salary on a ten or twelve month basis. As several elected to be paid on a twelve month basis, the payments have been about $2000 less than under the former schedule. No emergency has occurred during the year requiring unexpected expenditure. An effort has been made to keep transportation as low as is consistent with safety and service and a reduction has been made in this item. As a result an unexpended balance of $5585.80 is being returned to the town and $65.59 from the Vocational appropriation.

After going carefully over the budget with the sub-committee on schools of the Finance Committee, the School Committee is asking $118,000, the same amount as granted for the past two years. Teachers have not been granted increases during the last four years. During these years several teachers have come into the system at a minimum salary and have taught without increase. As teachers of ex-

perience they are now under an unfair salary rating in comparison with teachers who have taught a few years longer and received increases prior to 1931, thereby enjoying the higher salaries during all these years. The salaries of these younger teachers should be more equitably adjusted. The two boilers at the Pollard School have been in service nearly twenty-five years. One in particular begins to show its age and there is the possibility of replacement in the not distant future. A small coverage is always necessary in the budget for expenses which cannot be foreseen.

REPORT OF PRINCIPAL OF HOWE HIGH SCHOOL

I submit herewith my report as Principal of the Howe High School for the year 1934.

The present enrollment of the Senior High School is 377 and of the Junior High 260, a total of 637 pupils.

That a great many of our pupils are continuing at high school until graduation in late years is shown by the increase in size of our graduating classes. In the class of 1934 we had sixty-eight graduates, while, to go back only four years, for comparison, we had twenty-six graduates in 1930.

The graduation exercises, Alumni Banquet and Senior Reception were held on the evenings of June 13th, 14th and 15th. Eleven members of the class are continuing their education in higher institutions while four are taking post-graduate high school work. Miss Eleanor Howe was the recipient of the Class Cup.

One new course, the study of Economics, was introduced into our curriculum in the Senior High School, while the work in Physical Education was extended to take in all the boys in the Junior High School. Social, dramatic and athletic activities under the direction of members of our staff were carried foward as part of our regular yearly progam. The new athletic field, when its construction is completed, will give us excellent facilities for all outdoor sports.

Eight years ago I wrote my first report as Principal of Howe High School. We then had 178 pupils with eight full-time and two part-time teachers. We now have 377 pupils with twelve full-time and five part-time teachers. These figures show the growth in high

school population a growth which is general throughout the nation. Such an increase in our numbers raises some problems in administration the chief among them being the question of what type of courses to offer, particularly to the large body of pupils who go no farther than the high school. We are endeavoring to answer that question by gradually adding new subjects year by year, while at the same time maintaining the high standard of work demanded of the pupils who expect to proceed to professional training of various kinds.

CYRIL D. LOCKE.

REPORT OF SUPERVISOR OF ART

This year we are to have another exhibition in May and the time, from now on, will be devoted to that work. It is planned to have large posters, from each class, as we did last year. Each poster will represent some civic, historical or natural study taken up by the class.

The Art Club considers working on a one act play, the costumes, masks, and other properties of which, will reveal the artistic abilities of the members. The play, itself, will make clear the so-called "mysteries of art." The play is called, "The Little Boy Who Wouldn't (Draw)."

DOROTHY DOW.

REPORT OF MUSIC SUPERVISOR

The public performances of the orchestra, glee clubs and special choirs during the past year have given a better idea of the results accomplished in music than a written report can give.

Membership in the special choirs in the grades has proved an incentive to secure good tone quality which is always our first aim in both vocal and instrumental music.

A boys' glee club has been organized this year in Junior High and the High School Glee Club, new last year is continuing its work with a much larger membership. A recently organized class in conducting is also proving of interest to members of the orchestras and choruses.

I wish to acknowledge with thanks two violins and five victrolas, given to the schools during the past year. I hope to procure a victrola for each room in the grade schools so that the music appreciation lessons may be more efficient.

More pupils should be enrolled in the piano classes. I wish to emphasize again the importance of a piano foundation, especially for children who plan to play wind instruments later.

MILDRED B. McKEEN.

REPORT OF DENTAL CLINIC

	High	Jr. High	Howe	Talbot	Pollard	Pinehurst	Total
Cleanings	80	127	82	118	171	214	792
Fillings	38	45	16	44	71	114	328
Extractions		6	26	33	92	96	253

J. F. MacDONALD, D. D. S.

REPORT OF INSTRUCTOR OF HOME ECONOMICS

Home Economics (Foods, Clothing, Design Textiles and Home Management) is being taught in the sixth to the twelfth grades inclusive, with a total of three hundred and thirty-five pupils.

CLOTHING

The work in the sixth grade is compulsory offering the teaching of the use of sewing tools, the study of the commercial pattern and how to lay the pattern on the cloth, and the construction of simple articles.

In the seventh grade the course offers teaching the use of the sewing machine the commercal pattern (how to alter it and use it), the construction of simple articles of clothing, some textiles and design.

In the high school clothing is an elective course. The study includes construction of garments, renovation of clothing, fabric analysis and fibres, designing and pattern drafting.

FOODS

In the eighth grade foods is a compulsory course, including the basic fundamentals used in cooking, planning meals containing foods necessary for a healthy body, preparing and serving such meals with emphasis on table service manners etc., and care of the kitchen.

Food in the high school is an elective course. In the study, girls and boys are taught to prepare and cook wholesome meals, to care for the kitchen correctly, and marketing.

IRENE HOLDSWORTH.

REPORT OF INSTRUCTOR OF PHYSICAL EDUCATION

The Physical Education progam in the Billerica Schools has been successfully carried on for the past three years. In this program your children have cultivated such habits as keenness of perception, directness of thought, correctness of posture, habits concerning health and correctness of judgment; the latter promoting such attitudes as modesty in the winner, resolve in the loser, self-control in the strong, and courage in the timid. To develop these characteristics the program includes story plays, games, dancing, formal gymnastics, stunts and varsity sports for the high school. With the assumption that your children have developed the above habits it will make for wholesome living, happiness, and worthwhile citizenship.

A demonstration of the Physical Education work will be given in May and at that time you will be given the opportunity of viewing this work that tends to cultivate the above habits.

ROSE O'NEIL.

REPORT OF SCHOOL PHYSICIAN

Number of pupils examined (First, Fourth and Seventh Grades)	429
Number of pupils examined from out-of-town schools	183
Referred to family physician	29
Referred to dentist	69
Excluded from vaccination	20
Nose and Throat:	
Diseased tonsils	46

Hypertrophied 103
Adenoid growth 32
Deviated septum 13
Enlarged cervical glands 187

Teeth:
Carious 206
Poor condition 87

Ears:
Wax 288
Drum membrane retracted 48

Eyes:
Blepharitis 33
Strabismus (Internal) 6
Conjunctivitis 17

Feet:
Pronated 309

Scalp:
Pediculosis 12

Pre-School Examination:
Number of children examined 52

Nose and Throat:
Enlarged tonsils 13
Enlarged adenoid growth 13

Teeth:
Carious 25
Poor Condition 3

Eyes:
Conjunctivitis 1

Nose:
Deviated septum 3

Ears:
Wax 11
Membrane retracted 3

Feet:

Pronated 19

Number of children given Toxin-Anti Toxin Treatment for Diphtheria prevention 129

1. Children re-Schicked 163
2. Children with negative reaction 159

O. S. MARSHALL, M. D.

HIGH SCHOOL CAFETERIA

The High School Cafeteria, under the able management of Mrs. Abbie Barber, assisted by Mrs. Mary Chase is in good financial condition. The deficit from the past three years has been paid up this year, through much hard work and careful planning on the part of Mrs. Barber and Mrs. Chase. The cafeteria is not run for profit but to give teachers and pupils appetizing, wholesome lunches at the lowest possible cost, and it is well patronized. Parents and townspeople are cordially invited to visit the cafeteria, especially between 11 A. M. and 12.30 P. M. to see it during the lunch period.

LILLIAN W. SCHMIDT.

REPORT OF HEALTH SUPERVISOR

Home visits relative to correction of Physical Defects 181
Home visits for illness 56
Home visits for absentees 21
Home visits for truancy 19
Number of children taken home from school (illness) 34
Number of first aid treatments 208
Consultations with parents 87
Consultations with State visitors 8

Exclusions from school:

Suspicious cases 21
Impetigo 27
Scabies 8
Ringworm 11
Pediculosis 39
Colds 23
Number of cases referred to family physician 86

Classroom inspection every Monday, Tuesday, Wednesday and Thursday.

Examination under State Department of Health:

Number of children recommended for reexamination	19
Number of children reexamined	17
Number of children improved	17
Number of children recommended for summmer camp	1
Numbe of children discharged from Clinic	2

From funds donated by the Talbot School Parent-Teachers Association and the Catholic Charitable Bureau, a group of children from the above school were given the opportunity to attend the Eye Clinics at St. John's Hospital for examination, and if necessary, obtained glasses.

MARY NUGENT, R. N.

REPORT OF INSTRUCTOR OF MANUAL TRAINING

"Shop work provides one of the best kinds of training for life," says President Charles M. Herlihy of Fitchburg State Teachers College.

Two hundred and seventy-two boys are afforded this training in our shop this year. A list of over one hundred and fifty carefully selected projects give each boy an interesting and worthwhile job. They take great pride in their work and efforts are beng made by each boy to have his job up to standard so that he may enter it in the coming exhibit in May.

Another year of service of the schools to the children of Billerica has come to a close. The generosity of the citizens has been greatly appreciated and realizing our corresponding responsibility, we have tried to do our best, on the one hand for the children and on the other for the taxpayers. For your continued patience and support we are sincerely grateful.

Respectfully submitted,

EUGENE C. VINING.

January 10, 1935.

EXERCISES OF GRADUATION

JUNE 13, 1934

ORDER OF EXERCISES

Commencement March — Hudson

School Orchestra

Gems From the Overtures — Arr. Mackie-Beyer

School Orchestra

Prayer

Reverend J. Harold Dale

Essay—Wagons and Stars

Julia Eleanor Hubbard

a. By the Sea — Schubert

Trombone Solo, Richard Robertson

b. Moment Musical — Schubert

c. Serenade — Schubert

Trumpet Solo, Archie Lloyd

School Orchestra

Essay—Pearls

Mary Elizabeth Dale

Presentation of Class Gift

Richard A. Plumley

Acceptance

Helen Louise Hurley '35

Award of Class of 1926 Cup

Conferring of Diplomas

Dr. Maurice A. Buck, Chairman of School Committee

a. Patrol of the Tin Soldiers — Pierne

b. Dancing Doll — Poldini

School Orchestra

Address—The Responsibilities and Opportunities of the Graduate

Dr. Alfred E. Stearns of Andover

March of the Spanish Soldiery — De Smetsky

GRADUATES

Joan Charlotte Albertini
Francis Paul Bannister
*Gertrude Barnes
Sergio John Baroni
Alfons Adolf Bocko
Felicia Rita Bocko
Lawrence O. Bourque
Kenneth Ingram Boyce
Doris Anna Brown
Francis Gerard Carnes
Ruth Edna Carson
Helen R. Chmura
Elizabeth Clark
Grace M. Crosby
Mary Elizabeth Dale
Rita Claire Dolan
Melvin William Donnellan
Frances Marie Dryetis
*Alexander Stowell Elder
Helena Anne Ennion
Joseph Sullivan Fayton
Mary Rita Fermoyle
Fred Clifford Field
Ralph Lawrence Fox
Anna Marie Gatturna
Frederick H. Gould
John Daniel Harrington
Ruth Lillian Holmstedt
Carl Robert Howard
Eleanor Frances Howe
Julia Eleanor Hubbard
Lillian May Huntington
Josephine Teresa Indilla
Mary Amelia Jackson
Avis Johnson
Mildred Adelaide Jones
Donald Leigh Knight
Helen Ruth Knight
Raymond Francis Knowles, Jr.
Archie George Lloyd
Walter Melvin Lowe, Jr.
Phyllis Agnes Lyons
Mary Virginia Lyons
Ruth Elizabeth Macomber
Marguerite Mary Emma Martell
Grace E. Martin
Maurice McElligott
John Francis Monahan
Maurice Edward Newman
Florence Louise Parker
Mildred A. L. Plugis
Richard A. Plumley
Eleanor Mary Rogers
Alden Milton Rollins
Francis Albert Rollins
Frank Vernon Sandberg
Ralph Owen Sanford
Francis Lester Shaughnessey
Albert Shaw, Jr.
James Joseph Smith
Marjorie I. Snell
Helen Elmyra Snow
Edward Lee Spaulding
Geraldine Taylor
Esther Waitz
Ida Mabel Watson
William Benedict Welsh
Edgar Allan Williams

Five Year Diploma
John Laurence Lincoln, '33

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*Honor Scholarship

STAFF IN SERVICE, JANUARY 1, 1935

HIGH SCHOOL

NAME	Date of Appointment	Training	Subject or Grade	Enrolment	
Eugene C. Vining	1915	A. B. Bowdoin, Tufts, A. M.	Superintendent		
Cyril D. Locke, Prin.	1925	Yale, A. B., Acadia, A. M.	Mathematics		
Royal S. Adams	1929	Bates, A. B.	Science, Athletics		
Harriet C. Baker	1926	Wellesley, A. B.	Latin, History		
Emma R. Belcher	1927	Middlebury, A. B.	French, English		
Doris G. Sampson	1927	Salem Normal, B. U., B. S. E.	History		370
Donald W. Dunnan	1933	University of New Hampshire, B. S.	English		
Margaret M. Conway	1928	Boston University, A. B.	English, Arithmetic		
Evelyn M. Griffin	1930	Salem Normal, B. S. E.	Bookkeeping, J. B. T.		
Janet Collier	1931	Lake Erie, A. B.	Algebra, Biology		
Myron C. Fisher	1934	Graceland College, A. A.	Economics, Typewriting		
Madeline L. Snow	1931	Tufts, A. B. Hickox Secretarial	Stenography, Typewriting		
Carolyn F. Tyler	1934	Wellesley, A. B.	English, Library		

JUNIOR HIGH SCHOOL

Charlotte Paulsen Director J. H. S. Work	1917	Boston University, A. B.	Geography	31	
Elizabeth H. Stone	1912	Bates College	English	45	
Helen E. Lannon	1930	Boston University, A. B.	Latin, English	29	
Evelyn Ranlett	1934	Wheaton, A. B.	Mathematics, Geography	45	
Paul F. Albertini	1932	Mass. State College, B. S.	Arithmetic	28	
Hilda M. Bailey	1929	Jackson College, A. B.	History	30	
Marion W. Houghton	1930	Boston University	Music, Penmanship	32	
Mary H. O'Neill	1933	Boston University, A. B.	English, History	28	268

HOWE SCHOOL

Florence E. Martin	1933	Lowell Normal	Grade V	38	
Madalyn J. Sheehan	1927	Lowell Normal	Grade VI	28	
Florence M. Lalime	1928	Lowell Normal	Grades V & VI	35	101

POLLARD SCHOOL

Mary E. Gill, Prin.	1922	Lowell Normal	Grade IV	39	
Ruth G. Westcott	1928	Lowell Normal	Grades III & IV	36	
Mabel A. Burnham	1934	Lowell Teachers' College	Grades II & III	36	
Helen D. Paton	1931	Framingham Normal	Grade II	41	
Mabel F. Cowan	1925	North Adams Normal	Grade I	29	
Anna K. Scotland	1929	Framingham Normal	Grade I	29	210

TALBOT SCHOOL

Arthur B. Whittemore, Prin.	1933	University of New Hampshire, B. A., B. S., M. A. E.	Grade VI	37	
A. Eleanor Wain	1928	Lowell Normal	Grades V & VI	36	
Mabelle A. Higgins	1920	Lowell Normal	Grade V	33	
Alice V. Shipsey	1926	Lowell Normal	Grade IV	35	
Grace L. Finnegan	1927	Lowell Normal	Grades III & IV	35	
Helen E. Remick	1927	Fitchburg Normal	Grade III	36	
Alice M. McDermott	1926	Lowell Normal	Grade II	34	
Helen R. Lyons	1926	Perry Kindergarten	Grades I & II	29	
Marion W. Easton	1931	Wheelock Kindergarten	Grade I	29	304

PINEHURST SCHOOL

Thurza McElman, Prin.	1912	Howe School	Grade VI	43	
Helen M. Davis	1934	Tufts College, A. B.	Grade V	43	
Esther A. Moglia	1929	Lowell Normal	Grade IV	44	
Victoria M. Gardner	1934	Lowell Teachers' College	Grade III	38	
Mary T. McElligott	1933	Lowell Normal	Grade II	46	
Eldora Batchelder	1929	Lowell Normal	Grade I	32	
Anna A. Matyosaitis	1934	Lowell Teachers' College	Grade I	31	277
					1530

SUPERVISORS

Mildred B. McKeen	1922	Plymouth, Northampton	Music Supervisor
Dorothy M. Dow	1928	Mass. School of Art	Drawing Supervisor
Irene Holdsworth	1934	Simmons, B. S.	Instructor of Household Arts
Rose M. O'Neil	1931	Posse-Nisen	Instructor of Physical Education
Robert M. Gill	1931	Wentworth Institute, Fitchburg Normal	Manual Training Instructor

REPORT OF THE BOARD OF SELECTMEN

To the Citizens of the Town of Billerica:

The Board of Selectmen respectfully submit their report for the year 1934.

At the first meeting the Board was organized as follows:
Chairman: Dr. Maurice A. Buck.
Vice-Chairman: Dr. A. Warren Stearns.
Secretary: George S. Gracie.
The Chairman then appointed the following committees:
Police Department, Fire Department, and Halls: Maurice A. Buck.
Highways: Frank A. Kelley, George S. Gracie.
Water: A. Warren Stearns, Arthur R. Hallenborg.
Soldiers' Relief: A. Warren Stearns.
Later A. Warren Stearns was appointed a committee on trees.

Regular meetings have been held on the first and third Mondays of each month with occasional special meetings.

In response to an overwhelming vote of the town for the sale of alcoholic liquors the Board has granted such licenses to reputable people freely. It has also been the policy of the Board to revoke any license upon complaint of substantial misconduct. Rules and regulations have beeen formulated in accordance with the policy of other towns and a higher rate has been established for the year of 1935.

There have been no substantial suits against the town during the past year, although a number of minor ones are in process of litigation. These have been referred to Mr. Forrest F. Collier with authority to represent the town.

Once again a substantial amount of money has been turned back on the Soldiers' Relief appropriation. This has beeen possible through the policy of employing veterans in the Public Works Department wherever possible and has been accomplished without hardship to veterans.

As will be noted in the report of the Department of Public Works a very substantial sum of money, $71,473.21, of which $36,500.00 was contributed by the town has been expended upon the high-

ways. There has been a very gratifying cooperation between the Board and Department of Public Welfare through which a maximum number of the clients of the Welfare Department have been given employment by the town. This obviously has resulted in a large saving in welfare expenditure. We wish to thank the Department of Public Welfare for their wholehearted cooperation in this matter. Needless to say the contributions of the E. R. A. have been a substantial aid.

Attention is called to the financial condition of the town. It will be noted that on December 31, 1931, there was a total town debt of $287,000.00. With substantially increasing expenditure and falling valuation it was inevitable that there would be an increase in tax rate. The Board has consistently opposed further increase in the funded debt and has tried to curtail expenditures in every way possible with a view to decreasing the burden upon taxpayers as much as possible.

As might be supposed it has been increasingly difficult for the tax collector to make prompt collections. In the year 1932 for the first time in a great many years tax anticipation notes to the amount of $25,000.00 were carried over to the following year. In 1933, the carry-over was increased to $50,000.00 and again in 1934 to $105,000. This fact tended to impair the credit of the town so that it became very difficult to borrow money and when absoultely necessary it could only be obtained at exorbitant rates of interest.

Obviously this was a situation calling for drastic remedies. The Board is gratified to state that they have received the fullest cooperation from the various town departments and that despite large expenditures in the Department of Public Works for the purpose of giving employment and also in the Welfare Department, it has been possible to end the year 1934 with an essentially improved statement. As can be seen from examination of the various reports the town debt now stands at $200,100.00, the amount of tax anticipation notes carried over to 1935 has been reduced to $85,000.00, and the treasurer is beginning the year with a substantially increased cash balance. If expenditures can be kept at their present level or better still reduced, it ought to be possible during the next year to further stabilize the town's situation at the same time reducing the tax rate. As administrative officers, elected by the people to carry on their affairs, we respectfully ask that these matters be borne in mind.

The success of popular government depends first of all upon having competent men in office, but equally important is that they work together as a team. We are happy to say that the official life of the Board has not been marred by strife or contention and that all our dealings with each other have been carried on with a spirit of candor and comradeship which in our opinion is one of the essentials of good government.

We wish to thank the various department heads for their cooperation and helpfulness.

Respectfully submitted,

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Selectmen of Billerica.

WARRANT

FOR

Annual Town Meeting

BILLERICA, MASS.

COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

To Any Constable in the Town of Billerica.

Greetings:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in election and town affairs, to meet at the Town Hall Billerica, the Union Hall, North Billerica, and the Pinehurst School, Pinehurst, at 8 o'clock A. M., Saturday, February 2, 1935, to bring in their votes on one ballot for the following town officers:

Town Clerk, Town Treasurer, Collector of Taxes, Moderator and Two Constables, all for one year; Two Selectmen, One Assessor, One Member of the Board of Health, Two Members of the School Committee, One Member of the Board of Public Welfare, One Member of the Cemetery Commission and One Member of the Planning Board, all for three years; also to vote on the following question:

Shall the operation of section one hundred and five B of Chapter one hundred and thirty-one of the General Laws, requiring for the taking of fur-bearing animals the use of traps that kill at once or take such animals alive unharmed, be suspended within this town?

YES	
NO	

Polls will be closed at 6 o'clock P. M.

And you are hereby further required to notify and warn the inhabitants of said Billerica qualified to vote in election and town affairs, to meet at the Town Hall, Billerica, on Saturday, February 9, 1935, at 10 o'clock A. M., then and there to act upon the following articles:

Article 1. To choose one member of the Bowers Fund Commission for a term of five years.

Article 2. To choose all necessary Town Officers.

Article 3. To hear and act upon the reports of Town Officers and Committees heretofore appointed.

Article 4. To raise and appropriate such sums of money as may be deemed necessary to defray the Town expenses for the ensuing year; or act in relation thereto.

Article 5. To see if the Town will vote to authorize the town treasurer, with the approval of the selectmen, to borrow money from time to time in anticipation of the revenue of the financial year beginning January 1, 1935, and to issue a note or notes therefor, payable within one year, and to renew any note or notes as may

be given for a period of less than one year in accordance with Section 17, Chapter 44, General Laws.

Article 6. To see if the Town will raise and appropriate the sum of $300.00 to be expended under the direction of the Board of Selectmen to the widow of Edward A. Barker who died as a result of injury incurred in the fire service of the town; or act in relation thereto.

Article 7. To see if the Town will vote to raise and appropriate the sum of $1000.00 to aid in the support of the Bennett Public Library; or act in relation thereto.

Article 8. To see if the Town will appropriate a sum sufficient to pay the County of Middlesex as required by law on account of assessments levied on the town for its share of the principal of the Middlesex County Tuberculosis Hospital Funding Loan, act of 1932 bonds maturing in 1935, issued in compliance with Chapter 10, Acts of 1932, also for any other indebtedness incurred and outstanding under said Chapter 10, also for the town's share of the cost and interest on said bonds due in 1935, also for the care, maintenance, and repair of said hospital for 1934, and including interest in temporary notes issued therefor in accordance with sections of Chapter 111 of the General Laws applicable thereto and for all other expenses in connection therewith, determine how the money shall be raised; or in any way act thereon.

Article 9. To see if the Town will raise and appropriate the following amounts: $452.42, Collector of Taxes Commissions; $2,117.74, Outside Relief; $179.27, Old Age Assistance; $282.08, Infirmary; these sums to pay deficits authorized under Chapter 44, Section 31; or act in relation thereto.

Article 10. To see if the Town will raise and appropriate the following amounts due outside cities and towns and the Commonwealth on Outside Relief, and Old Age Assistance; Lowell, Outside Relief, $1130.82; Old Age Assistance, $161.70; Waltham, Outside Relief. $739.82; Old Age Assistance, $221.00; North Reading, Old Age Assistance, $122.67; Conway, Outside Relief, $168.98; Woburn, Mother's Aid, $578.17; Lynn, Outside Relief, $92.00; Chelsea, Outside Relief, $48.00; Everett, Outside Relief, $357.14; Boston, Outside Relief, $396.43; Old Age Assistance, $603.34; Commonwealth, State Infirmary and Child Guardianship, $2237.28; total amount to be raised, $6857.35; or act in relation thereto.

Article 11. To see if the Town will honor Patriot Thomas Ditson by instructing the School Committee to name the school at Pinehurst the "Thomas Ditson School."

Article 12. To see if the Town will raise and appropriate the sum of $9000.00 to purchase a seven hundred and fifty gallon Pumping Engine and equipment for the Central Fire Station; or act in relation thereto.

Article 13. To see if the Town will raise and appropriate the sum of $200.00 to purchase an inhalator for the Fire Department; or act in relation thereto.

Article 14. To see if the Town will raise and appropriate the sum of $5000.00 for the purpose of creating a fire station in the Pinehurst section; or act in relation thereto.

Article 15. To see if the Town will raise and appropriate the sum of $1000.00 to aid in the support of a library in the Pinehurst section; or act in relation thereto.

Article 16. To see if the Town will vote to change the Town By-laws and have the town meeting the Saturday preceding the town election; or act in relation thereto.

Article 17. To see if the Town will adopt the following By-law: No town officer, nor any salaried employee of the town, shall sell materials or supplies to the town, or receive any compensation, or commission for services rendered by him for the town, except his official salary and fees allowed by law; or act in relation thereto.

Article 18. To see if the Town will vote to change the Town By-laws and insert the following: The Board of Selectmen shall consist of a membership of three instead of five; the membership of this Board shall consist of a representative from each precinct; or act in relation thereto.

Article 19. To see if the Town will vote to change the Town By-laws and elect a board of three selectmen, one from each precinct; or do anything in relation thereto.

Article 20. To see if the Town will vote to change the Town By-laws to read: That the Board of Selectmen shall be composed of three selectmen, one to be elected from each precinct; or act in relation thereto.

Article 21. To see if the Town will vote to change the Town By-laws to read: The Board of Selectmen must be composed of three selectmen and the membership to be one from each precinct; or act in relation thereto.

Article 22. To see if the Town will vote to change the Town By-laws and have the Finance Board nominated and elected from the floor on Town Meeting Day; or act in relation thereto.

Article 23. To see if the Town will elect a committee of three citizens, one from each precinct, for the purpose of conducting an investigation into the costs and contracts of the Pinehurst School, they to report at a special town meeting to be held not later than June 1, 1935; or act in relation thereto.

Article 24. To see if the Town will raise and appropriate the sum of $2500.00 to construct a playground and athletic field on town property situated at the Shawsheen River Bridge, Pinehurst; or act in relation thereto.

Article 25. To see if the Town will change the present form of town government and elect a moderator, town clerk, town treasurer, three selectmen, one from each precinct, three members of the board of public welfare, collector of taxes, highway surveyor, tree warden, two members of the planning board and two constables, all for one year; one member of the board of health, one member of the board of assessors, one member of the cemetery commissioners, one member of the park commissioners, one member of the water commission, two members of the school committee and one member of the planning board, all for three years; or act in relation thereto.

Article 26. To see if the Town will vote to place a street light on Cross Road, at a point on pole 1; or act in relation thereto.

Article 27. To see if the Town will vote to have an investigation of the Welfare Department to be made by the Attorney-General of Masachusetts; or act in relation thereto.

Article 28. To see if the Town will raise and appropriate the sum of $1000.00 to construct a bathing beach on town property situated at Shawsheen River Bridge, Pinehurst; or act in relation thereto.

Article 29. To see if the Town will appeal to the Public Utilities Commission asking for relief from the high costs of electricity to household consumers of this town; or act in relation thereto.

Article 30. To see if the Town will accept the Boxing Act, Chapter 147, Section 32, General Laws of Massachusetts; or act in relation thereto.

Article 31. To see if the Town will request the General Court to enact the following:

An Act abolishing the Department of Public Works in the Town of Billerica, and establishing in place thereof a more generally representative system of operation.

Section 1. The Department of Public Works of the Town of Billerica, established under the provisions of Chapter 221 of the Special Acts of 1930, is hereby abolished, and all the various powers, duties and obligations of said department are hereby transferred respectively to and shall hereafter be vested in and imposed on a highway surveyor, a tree warden, a board of water commissioners, and a board of park commissioners, who shall in all respects be the legal successors of said department. The number of selectmen shall conform with the provisions of Section 2 of this Act.

Section 2. The number of members of any elective board or committee shall at all times be equal to the number of precincts in the Town of Billerica and one member of each such board or committee shall be elected from each precinct by the registered voters of the Town, except only when this provision would be in conflict with any provision of Statute Law regulating the number of members of any board or committee. In the event of any such exception, when the number of members of any elective board or committee shall exceed the number of

precincts in the Town, then at least one member of such board or committee shall be elected from each precinct; and when the number of members of any board or committee, due to said exception, shall be less than the number of precincts in the Town, then not more than one member of such board or committee shall be elected from any one precinct.

Section 3. When it is provided by Statute Law that the number of members of any elective board or committee may be a number either greater or less than, but not equal to the number of established precincts in the Town, then the number of members of such board or committee shall be the greater of the two numbers specified by Law.

Section 4. Except when the term of office is otherwise regulated by provision of Statute Law, the term of every elective office shall be for one year.

Section 5. The tenure of office of every member of all established boards and committees affected by this Act shall terminate at the time this Act takes full effect.

Section 6. No precinct shall be established for less than five hundred registered voters.

Section 7. All by-laws or parts of by-laws of the Town not consistent with any provision of this Act are hereby repealed.

Section 8. This Act shall be submitted for acceptance to the registered voters of the Town of Billerica at a Special Town Meeting to be held in the current year of Nineteen Hundred and Thirty-Five. If accepted by a majority of the voters voting thereon, this Act shall take effect for all purposes incidental to the Annual Town

Meeting in Billerica in February, Nineteen Hundred and Thirty-Six, and shall take full effect beginning with said meeting.

Section 9. If this Act is rejected by the registered voters of the Town of Billerica when first submitted under the provisions of Section 8, it may be resubmitted for acceptance at any and every Annual Town Meeting, and at any and every Special Town Meeting held in the Town within three years from the date of the passage of this Act; except only any Special Town Meeting held within thirty days before an Annual Town Meeting. If this Act is accepted under the provisions of this Section by a majority of the voters voting thereon, it shall thereupon take effect for all purposes incidental to the next Annual Town Meeting, and shall take full effect beginning with said Town Meeting.

Section 10. After three years following the acceptance of this Act, the Town may at any Annual Town Meeting rescind any or all action taken under its provisions.

Article 32. To see if the Town will accept the following by-law: No person shall hold or seek to hold more than one elective office at one and the same time.

Article 33. To see if the Town will vote to accept Broad Street as far as Cross Road, a distance of approximately five hundred feet; or act in relation thereto.

Article 34. To see if the Town will vote to accept Allendale Avenue, a distance of three hundred feet; or act in relation thereto.

Article 35. To see if the Town will vote to accept as a public street, road or way, the private way now

known as Bridle Road as it now exists extending northerly from River Street and continuing through River Pines and River Pines Shores; or act in relation thereto.

Article 36. To see if the Town will accept Marshall Street from the Middlesex Turnpike to Elliot Street; or act in relation thereto.

Article 37. To see if the Town will gravel and tar Shawsheen Road; or act in relation thereto.

Article 38. To see if the Town will raise and appropriate the sum of $900.00 for grading, widening and tarring the surface of Webb Brook Road "Y" from Boston Road to Allen Road; or act in relation thereto.

Article 39. To see if the Town will raise and appropriate the sum of $900.00 for grading, widening and tarring School Lane from Lexington Road to Wyman Road; or act in relation thereto.

Article 40. To see if the Town will raise and appropriate the sum of $2000.00 to extend the tar and gravel on Cook Street; or act in relation thereto.

Article 41. To see if the Town will appropriate the sum of $1500.00 to gravel, blast stones, and repair Alexander Road to make passable and safe for automobile transportation from Wilmington line to Cook Street; or act in relation thereto.

Article 42. To see if the Town will raise and appropriate the sum of $115.38 for the purpose of providing a vacation for Robert E. Wyman; or act in relation thereto.

Article 43. To see if the Town will raise and appropriate the sum of $1000.00 to purchase a truck for the Highway Department; or act in relation thereto.

Article 44. To see if the Town will raise and appropriate the sum of $350.00 to purchase a plow; or act in relation thereto.

Article 45. To see if the Town will raise and appropriate the sum of $500.00 to purchase a pair of horses to be used by the Highway Department; or act in relation thereto.

Article 46. To see if the Town will raise and appropriate the sum of $500.00 to regrade, resurface and repair Glenvale Avenue; or do anything in relation to the same.

Article 47. To see if the Town will raise and appropriate the sum of $5000.00 to purchase a Mack Dump Truck for the Highway Department; or act in relation thereto.

Article 48. To see if the Town will vote to raise and appropriate $13,000 for materials, the work to be done by E.R.A., to extend the water system from Pond Street to Allen Road, corner of Webb Brook Road; or act in relation thereto.

Article 49. To see if the Town will vote to raise and appropriate the sum of $10,000.00, to be expended under the direction of the Selectmen, for materials and other incidentals, for the continuance of E.R.A. work; or act in relation thereto.

Article 50. To see if the Town will vote to raise and appropriate the sum of $200.00 to purchase land sit-

uated in Unit No. 2, River Pines, to be used as a public bathing beach; or act in relation thereto.

Article 51. To see if the Town will vote to accept Chapter 351 of the Acts of 1930, viz: New Section 6B of Chapter 40 of the General Laws, to wit: A City or Town which accepts this Section may appropriate money for the purchase of uniforms for members of the Police and Fire Departments; or act in relation thereto.

Article 52. To see if the Town will raise and appropriate the sum of $625.00 to purchase an automobile for the Police Department; or act in relation thereto.

Article 53. To see if the Town will authorize the Board of Selectmen to dispose of the Ford police car, the proceeds to be turned in to the town treasury; or act in relation thereto.

Article 54. To see if the Town will raise and appropriate the sum of $1000.00 for street and traffic signs and appoint a committee of three to rename streets; or act in relation thereto.

Article 55. To see if the Town will vote to raise and appropriate the sum of $75.00 to reimburse Harold W. Estey Post 268, American Legion, for electrical equipment, installation and service in the Howe Portable School, now being used exclusively by E.R.A. workers; or do anything in relation to the same.

Article 56. To see if the Town will raise and appropriate the sum of $300.00 to provide heat, light, janitor services and Memorial Day wreaths for Billerica Post 2597, Veterans of Foreign Wars; or act in relation thereto.

Article 57. To see if the Town will raise and appropriate the sum of $1200.00 for immediate repairs and maintenance of quarters for Billerica Post 116, American Legion, for the year 1935; or act in relation thereto.

Article 58. To see if the Town of Billerica will convey by deed to the Commonwealth of Massachusetts under provision of General Laws, Chapter 132, Section 33 as amended, all the land known as Town Forest Reserve conveyed to the Town of Billerica by various deeds, lying northeasterly of the Middlesex Turnpike so-called from Treble Cove Road to the Chelmsford-Billerica town line; lying northwesterly of Treble Cove Road; lying westerly of Boston Road to Sprague's Bridge so-called; lying southerly of the old Middlesex Canal site; and lying southeasterly of the Chelmsford-Billerica town line as shown on Manning's Plan A, Billerica Town Forest System Plan No. 540-144, excepting, however, a parcel designated on said Plan as Lot A containing two and 60-100 (2.60) acres which lies on the southeasterly side of Rangeway Road, having a frontage of fifty feet (50′) on said road and which borders on property of one Egbert and Alice I. Hans, of Billerica; or do anything in relation to the same.

Article 59. To see if the Town of Billerica will convey by deed to Egbert and Alice I. Hans, of Billerica, for nominal consideration, a parcel of land designated as Lot A located on Manning's Plan A, Billerica Town Forest System Plan No. 540-144 containing two and 60-100 (2.60) acres, being a part of the Town Forest Reserve, located on the southeasterly side of Rangeway Road with a frontage of fifty feet (50′) more or less on said road; provided that Warren H. Manning, the grantor of said parcel to the Town of Billerica, enters into or confirms said deed; or do anything in relation to the same.

Article 60. To see if the Town will request the De-

partment of Public Works of the Commonwealth of Massachusetts to submit to the Secretary of Agriculture a project for the improvement of Chelmsford Road from Boston Road to the Chelmsford line for construction with funds apportioned to the Commonwealth under Section 204 of the National Industrial Recovery Act and will agree with said department that if such project is approved and constructed by the department and the Secretary of Agriculture the Town thereafter, at its own cost and expense, will maintain the project in a manner satisfactory to said department and Secretary of Agriculture, or their authorized representatives, and will make ample provision each year for such maintenance, and will authorize the Board of Selectmen to sign such a request and agreement in behalf of the Town; or take any other action relating thereto.

Article 61. To see if the Town will vote to have its Superintendent of Schools devote his full time to the schools of Billerica; or take any action relating to the agreement between Billerica and Burlington in connection with the Superintendent of Schools.

Article 62. To see if the Town will raise and appropriate the following sums to reimburse for injuries alleged to have been received in the service of the town: William D. Harding, $40.00; Chester A. Wright, $108.00; or act in relation thereto.

Article 63. To see if the Town will install fire alarm boxes in the Pines at the corners of Cook Street and Pines Road, and Montrose Street and Pines Road, or act in relation thereto.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall,

one copy at the Union Hall, one copy at the Pinehurst School, one copy at each of the Post Offices of the Town and one copy at ten public places at least eight days before the said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon at the time and place of said meeting.

Given under our hands this twenty-first day of January, in the year of our Lord, 1935.

MAURICE A. BUCK,
A. WARREN STEARNS,
GEORGE S. GRACIE,
FRANK A. KELLEY,
ARTHUR R. HALLENBORG,
Board of Selectmen of Billerica.

A true copy attest:
HENRY D. LIVINGSTON,
Constable.

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For Reference
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